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BAV-Results of observations - Photoelectric Minima/Maxima of Selected Eclipsing Binaries and Maxima/Minima of Pulsating Stars

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Abstract: *In this 94th compilation of BAV results, photoelectric observations obtained mostly in the year 2020 are presented giving 2430 minima and 1590 maxima.*

All Times of minima and maxima are heliocentric UTC, expressed as Heliocentric Julian Date(HJD). The mean errors are tabulated in column "±". All information about photometers and filters are specified in the columns "Cam" and "Fil". The photometric measurements and all the lightcurves with evaluations can be obtained from the offices of the BAV for inspection. Please use the BAV-Website https://www.bav-astro.eu/index.php/veroeffentlichungen/service-for-scientists for an easy access to all the publications of the BAV including the "Lichtenknecker Database of the BAV" https://www.bav-astro.eu/index.php/veroeffentlichungen/service-for-scientists/lkdb-engl.

The table consists of three parts:
Beginning on page 1: Stars with a GCVS name.
Beginning on page 24: Stars without GCVS names, e.g. new discoveries.
Beginning on page 61: Exoplanets.

Tabelle 1: Times of minima and maxima

Variable	Ext	HJD 24.....	±	Obs	Type	Cam	Fil	n
XX And	max	58783.3152	0.0034	HOC	RRAB	A4000	V	245
CC And	max	58854.2342	0.0001	SCI	DSCT	ST7	o	176
CC And	max	58854.3525	0.0001	SCI	DSCT	ST7	o	176
CC And	max	58854.4728	0.0002	SCI	DSCT	ST7	o	176
CC And	max	58865.2242	0.0002	SCI	DSCT	ST7	o	203
CC And	max	58865.3457	0.0001	SCI	DSCT	ST7	o	203
CC And	max	58865.4725	0.0002	SCI	DSCT	ST7	o	203
CC And	max	59193.3504	0.0035	WKT	DSCT	EOSM5	TG	189
CC And	max	59209.2137	0.0001	SCI	DSCT	ST7	o	82
V0449 And	min	58857.3154	0.0035	MS	EW	16803	V	30
V0449 And	max	58857.4003	0.0042	MS	EW	16803	V	65
V0449 And	min	58857.4857	0.0035	MS	EW	16803	V	26
V0449 And	max	59079.6407	0.0042	MS	EW	16803	V	56
V0449 And	min	59097.6601	0.0035	MS	EW	16803	V	47
V0449 And	max	59103.6716	0.0042	MS	EW	16803	V	97
V0449 And	min	59103.5862	0.0035	MS	EW	16803	V	97

V0449 And	max	59119.5896	0.0042	MS	EW	16803	V	116
V0449 And	min	59119.6652	0.0035	MS	EW	16803	V	116
V0449 And	max	59129.5670	0.0042	MS	EW	16803	V	110
V0449 And	min	59129.6505	0.0035	MS	EW	16803	V	110
V0449 And	max	59150.7102	0.0042	MS	EW	16803	V	86
V0449 And	min	59150.6398	0.0035	MS	EW	16803	V	86
V0449 And	min	59156.3943	0.0035	MS	EW	16803	V	42
V0449 And	max	59156.4788	0.0042	MS	EW	16803	V	104
V0449 And	min	59156.5637	0.0035	MS	EW	16803	V	104
V0449 And	max	59177.2891	0.0042	MS	EW	16803	V	119
V0449 And	min	59177.3840	0.0035	MS	EW	16803	V	119
V0756 And	min	58728.6470	0.0035	MS	EW	16803	V	58
V0756 And	min	58730.6182	0.0035	MS	EW	16803	V	54
V0756 And	max	58750.6735	0.0049	MS	EW	16803	V	78
V0756 And	min	58759.5400	0.0035	MS	EW	16803	V	37
V0756 And	max	58759.6444	0.0049	MS	EW	16803	V	57
V0756 And	min	58763.4847	0.0035	MS	EW	16803	V	47
V0756 And	max	58766.6536	0.0049	MS	EW	16803	V	168
V0756 And	min	58766.5519	0.0035	MS	EW	16803	V	168
V0756 And	max	58815.2983	0.0049	MS	EW	16803	V	48
V0756 And	min	58815.4178	0.0035	MS	EW	16803	V	52
V0756 And	max	58815.5332	0.0049	MS	EW	16803	V	73
V0756 And	min	58818.2639	0.0035	MS	EW	16803	V	25
V0756 And	max	58818.3711	0.0049	MS	EW	16803	V	127
V0756 And	min	58818.4842	0.0035	MS	EW	16803	V	127
V0756 And	max	58829.5545	0.0049	MS	EW	16803	V	103
V0756 And	min	58829.4398	0.0035	MS	EW	16803	V	103
V0756 And	min	58857.2671	0.0035	MS	EW	16803	V	19
V0756 And	max	58857.3710	0.0049	MS	EW	16803	V	94
V0756 And	min	58857.4878	0.0035	MS	EW	16803	V	37
V0756 And	min	58864.2768	0.0035	MS	EW	16803	V	30
V0756 And	min	59079.6663	0.0035	MS	EW	16803	V	47
V0756 And	min	59083.6104	0.0035	MS	EW	16803	V	55
V0756 And	min	59090.6245	0.0035	MS	EW	16803	V	48
V0756 And	min	59097.6330	0.0035	MS	EW	16803	V	62
V0756 And	max	59119.6622	0.0049	MS	EW	16803	V	139
V0756 And	min	59119.5460	0.0035	MS	EW	16803	V	139
V0756 And	min	59129.6252	0.0035	MS	EW	16803	V	72
V0756 And	max	59150.5457	0.0049	MS	EW	16803	V	140
V0756 And	min	59150.6602	0.0035	MS	EW	16803	V	140
V0756 And	max	59156.4746	0.0049	MS	EW	16803	V	103
V0756 And	min	59177.3916	0.0035	MS	EW	16803	V	67
V0407 Aql	min	59002.5055	0.0001	RAT	EA	1600	o	114
AL Ari	min	58836.3161	0.0004	AG	EA	S1603	-Ir	49
BQ Ari	min	58836.2623	0.0022	AG	EW	S1603	-Ir	49
BQ Ari	min	58836.4010	0.0018	AG	EW	S1603	-Ir	49
BQ Ari	min	58836.5427	0.0022	AG	EW	S1603	-Ir	49
ZZ Aur	min	58850.3312	0.0010	AG	EB	S1603	-Ir	56
AP Aur	min	58950.3381	0.0001	SCI	EB	ST7	o	64
BF Aur	min	58850.4736	0.0010	AG	EB	S1603	-Ir	53
EM Aur	min	58850.2860	0.0011	AG	EB	S1603	-Ir	53
GX Aur	min	58872.3697	0.0011	AG	EB	S1603	-Ir	21
HP Aur	min	58850.5740	0.0010	AG	EA	S1603	-Ir	53
HW Aur	min	58850.3714	0.0011	AG	EB	S1603	-Ir	52
IU Aur	min	58847.4235	0.0017	AG	EB	S1603	-Ir	47
V0377 Aur	max	59174.5603	0.0035	MS	RRAB	16803	V	86
V0377 Aur	max	59196.4971	0.0035	MS	RRAB	16803	V	82
V0378 Aur	max	58900.3275	0.0035	MS	RRAB	16803	V	66
V0378 Aur	max	58906.3589	0.0035	MS	RRAB	16803	V	71
V0417 Aur	min	58850.4408	0.0018	AG	EA	S1603	-Ir	53
V0425 Aur	min	58850.3538	0.0054	AG	EB	S1603	-Ir	53
V0426 Aur	min	58847.4427	0.0021	AG	EB	S1603	-Ir	48
V0432 Aur	min	58847.4206	0.0011	AG	EA	S1603	-Ir	48
V0585 Aur	min	58847.5000	0.0010	AG	EB	S1603	-Ir	48
V0606 Aur	min	58850.5416	0.0023	AG	EA	S1603	-Ir	57
V0641 Aur	min	58947.3183	0.0001	RAT	EA	1600	o	63
V0648 Aur	max	58795.5781	0.0049	MS	EW/RS	16803	V	50

V0648 Aur	max	58845.6571	0.0049	MS	EW/RS	16803	V	128
V0648 Aur	min	58845.5338	0.0035	MS	EW/RS	16803	V	128
V0648 Aur	min	58883.3929	0.0035	MS	EW/RS	16803	V	62
V0648 Aur	min	58889.3156	0.0035	MS	EW/RS	16803	V	30
V0648 Aur	min	58889.4678	0.0035	MS	EW/RS	16803	V	73
V0648 Aur	max	58896.3556	0.0049	MS	EW/RS	16803	V	77
V0648 Aur	min	58896.4974	0.0035	MS	EW/RS	16803	V	61
V0648 Aur	min	58902.4125	0.0035	MS	EW/RS	16803	V	91
V0648 Aur	max	58907.3362	0.0049	MS	EW/RS	16803	V	119
V0648 Aur	min	58907.4731	0.0035	MS	EW/RS	16803	V	119
V0648 Aur	max	58927.6121	0.0063	FR	EB:/RS!	S1603	-Ir	339
V0648 Aur	min	58927.4900	0.0035	FR	EB:/RS!	S1603	-Ir	339
V0648 Aur	max	58928.4460	0.0042	FR	EB:/RS!	S1603	-Ir	214
V0648 Aur	min	58928.3356	0.0035	FR	EB:/RS!	S1603	-Ir	214
V0648 Aur	min2	58928.5573	0.0049	FR	EB:/RS!	S1603	-Ir	156
V0651 Aur	max	58934.3336	0.0015	MZ	RRAB	ST7	-Ir	60
V0799 Aur	max	59124.3666	0.0004	WNZ	HADS!	200D	TG	44
V0799 Aur	max	59124.4426	0.0003	WNZ	HADS!	200D	TG	59
V0799 Aur	max	59127.3335	0.0009	WNZ	HADS!	200D	TG	37
V0799 Aur	max	59127.4102	0.0003	WNZ	HADS!	200D	TG	53
V0799 Aur	max	59127.4872	0.0008	WNZ	HADS!	200D	TG	37
V0800 Aur	max	59174.5134	0.0035	MS	RRC	16803	V	77
V0800 Aur	min	59174.7076	0.0056	MS	RRC	16803	V	140
V0800 Aur	max	59196.4290	0.0035	MS	RRC	16803	V	96
V0800 Aur	min	59196.6230	0.0056	MS	RRC	16803	V	157
V0807 Aur	max	58795.5343	0.0035	MS	DSCT	16803	V	30
V0807 Aur	max	58845.5354	0.0035	MS	DSCT	16803	V	40
V0807 Aur	max	58845.6466	0.0035	MS	DSCT	16803	V	40
V0807 Aur	max	58883.3233	0.0035	MS	DSCT	16803	V	34
V0807 Aur	max	58883.4246	0.0035	MS	DSCT	16803	V	34
V0807 Aur	max	58883.5341	0.0035	MS	DSCT	16803	V	23
V0807 Aur	max	58889.3762	0.0035	MS	DSCT	16803	V	42
V0807 Aur	max	58889.4793	0.0035	MS	DSCT	16803	V	45
V0807 Aur	max	58896.3745	0.0035	MS	DSCT	16803	V	38
V0807 Aur	max	58896.4732	0.0035	MS	DSCT	16803	V	37
V0807 Aur	max	58902.3220	0.0035	MS	DSCT	16803	V	41
V0807 Aur	max	58902.4272	0.0035	MS	DSCT	16803	V	39
V0807 Aur	max	58907.3345	0.0035	MS	DSCT	16803	V	40
V0807 Aur	max	58907.4345	0.0035	MS	DSCT	16803	V	48
V0807 Aur	max	58916.3073	0.0035	MS	DSCT	16803	V	20
V0807 Aur	max	58916.4089	0.0035	MS	DSCT	16803	V	31
V0807 Aur	max	58920.3787	0.0035	MS	DSCT	16803	V	36
V0807 Aur	max	58920.4856	0.0035	MS	DSCT	16803	V	36
V0807 Aur	max	58927.3706	0.0035	FR	DSCT!	S1603	-Ir	104
V0807 Aur	min	58927.3403	0.0035	FR	DSCT!	S1603	-Ir	104
V0807 Aur	max	58927.4764	0.0035	FR	DSCT!	S1603	-Ir	108
V0807 Aur	min	58927.4386	0.0035	FR	DSCT!	S1603	-Ir	108
V0807 Aur	max	58928.3153	0.0035	FR	DSCT!	S1603	-Ir	135
V0807 Aur	min	58928.3731	0.0035	FR	DSCT!	S1603	-Ir	135
V0807 Aur	max	58928.4144	0.0035	FR	DSCT!	S1603	-Ir	96
V0807 Aur	min	58928.4876	0.0035	FR	DSCT!	S1603	-Ir	96
V0807 Aur	max	58928.5204	0.0049	FR	DSCT!	S1603	-Ir	108
V0807 Aur	min	58928.5915	0.0042	FR	DSCT!	S1603	-Ir	108
ZET Aur	max	58802.0000	0.5000	VLM	EA	450D	TB	0
RS Boo	max	58945.4170	0.0010	AG	RRAB	S1603	-Ir	46
ST Boo	max	58961.5040	0.0010	AG	RRAB	S1603	-Ir	40
TU Boo	min	58939.4602	0.0015	AG	EW	S1603	-Ir	39
TV Boo	max	58932.4100	0.0010	AG	RRC	S1603	-Ir	48
TV Boo	max	58976.4600	0.0010	AG	RRC	S1603	-Ir	37
TW Boo	max	58941.4560	0.0010	AG	RRAB	S1603	-Ir	44
TY Boo	min	58945.4178	0.0013	AG	EW	S1603	-Ir	44
TY Boo	min	58945.5751	0.0006	AG	EW	S1603	-Ir	44
TZ Boo	min	58945.4578	0.0010	AG	EW	S1603	-Ir	44
TZ Boo	min	58945.6084	0.0011	AG	EW	S1603	-Ir	44
UU Boo	max	58944.4992	0.0002	SCI	RRAB	ST7	o	110
UU Boo	max	58949.5298	0.0002	SCI	RRAB	ST7	o	93
UU Boo	max	58955.4670	0.0010	AG	RRAB	S1603	-Ir	41

UU Boo	max	58961.4060	0.0010	AG	RRAB	S1603	-Ir	40
UW Boo	min	58963.3439	0.0007	AG	EA	S1603	-Ir	39
VW Boo	min	58960.3355	0.0002	AG	EW	S1603	-Ir	16
VW Boo	min	58954.5165	0.0016	AG	EW	S1603	-Ir	36
VW Boo	min	58955.3696	0.0024	AG	EW	S1603	-Ir	38
VW Boo	min	58955.5431	0.0009	AG	EW	S1603	-Ir	38
VW Boo	min	58961.3635	0.0019	AG	EW	S1603	-Ir	40
VW Boo	min	58961.5334	0.0011	AG	EW	S1603	-Ir	40
VY Boo	max	58951.5680	0.0010	AG	RRAB	S1603	-Ir	42
XX Boo	max	58945.4580	0.0010	AG	RRAB	S1603	-Ir	41
XY Boo	min	58944.5259	0.0012	AG	EW	S1603	-Ir	43
YY Boo	max	58881.6414	0.0035	MS	EA	16803	V	25
YY Boo	max	58881.7023	0.0035	MS	EA	16803	V	27
YY Boo	max	58889.6091	0.0035	MS	EA	16803	V	19
YY Boo	max	58889.6702	0.0035	MS	EA	16803	V	26
YY Boo	max	58889.7316	0.0035	MS	EA	16803	V	28
YY Boo	max	58901.6814	0.0035	MS	EA	16803	V	26
YY Boo	max	58901.7422	0.0035	MS	EA	16803	V	23
YY Boo	max	58916.5707	0.0035	MS	EA	16803	V	20
YY Boo	max	58916.6333	0.0035	MS	EA	16803	V	28
YY Boo	max	58916.6943	0.0035	MS	EA	16803	V	27
YY Boo	max	58988.3928	0.0035	MS	EA	16803	V	25
YY Boo	max	58988.4539	0.0035	MS	EA	16803	V	25
YY Boo	max	58993.4191	0.0035	MS	EA	16803	V	29
YY Boo	max	58993.6596	0.0035	MS	EA	16803	V	21
YY Boo	max	59000.4042	0.0035	MS	EA	16803	V	31
YY Boo	max	59000.4657	0.0035	MS	EA	16803	V	26
YY Boo	max	59004.3874	0.0035	MS	EA	16803	V	37
YY Boo	max	59004.4493	0.0035	MS	EA	16803	V	29
YZ Boo	max	58984.4133:	0.0100	WKT	DSCT	500D	TG	96
YZ Boo	max	58966.4100	0.0006	WLH	DSCT	1600	V	106
YZ Boo	max	58955.3800	0.0010	AG	DSCT	S1603	-Ir	41
YZ Boo	max	58955.4820	0.0010	AG	DSCT	S1603	-Ir	41
YZ Boo	max	58955.5850	0.0010	AG	DSCT	S1603	-Ir	41
YZ Boo	max	58961.4160	0.0010	AG	DSCT	S1603	-Ir	40
YZ Boo	max	58961.5190	0.0010	AG	DSCT	S1603	-Ir	40
YZ Boo	max	58986.3960	0.0001	BSH	DSCT	600D	TG	75
AC Boo	min2	58944.3368	0.0001	SCI	EW	ST7	o	45
AC Boo	min	58932.3555	0.0005	AG	EW	S1603	-Ir	47
AC Boo	min	58932.5310	0.0003	AG	EW	S1603	-Ir	47
AC Boo	min	58939.4062	0.0005	AG	EW	S1603	-Ir	42
AC Boo	min	58939.5800	0.0014	AG	EW	S1603	-Ir	42
AC Boo	min	58941.3416	0.0010	AG	EW	S1603	-Ir	44
AC Boo	min	58941.5198	0.0008	AG	EW	S1603	-Ir	44
AD Boo	min	58960.3479	0.0024	AG	EA	S1603	-Ir	16
AD Boo	min	58961.3845	0.0011	AG	EA	S1603	-Ir	40
AE Boo	max	58963.5200	0.0010	AG	RRC	S1603	-Ir	38
AX Boo	max	57820.5280	0.0035	MS	RRAB	16803	V	143
AX Boo	max	57844.5992	0.0035	MS	RRAB	16803	V	68
AX Boo	max	57850.4753	0.0035	MS	RRAB	16803	V	152
AX Boo	max	57894.5094	0.0035	MS	RRAB	16803	V	73
AX Boo	max	57897.4432	0.0035	MS	RRAB	16803	V	75
AX Boo	max	57917.4068	0.0035	MS	RRAB	16803	V	90
AX Boo	max	58141.6946	0.0035	MS	RRAB	16803	-I-U	87
AX Boo	max	58521.5690	0.0035	MS	RRAB	16803	V	80
AX Boo	max	58568.5395	0.0035	MS	RRAB	16803	V	78
AX Boo	max	58572.6500	0.0035	MS	RRAB	16803	V	70
AX Boo	max	58585.5688	0.0035	MS	RRAB	16803	V	75
AX Boo	max	58638.4098	0.0035	MS	RRAB	16803	V	59
AX Boo	max	58855.6516	0.0035	MS	RRAB	16803	V	49
AX Boo	max	58882.6634	0.0035	MS	RRAB	16803	V	74
AX Boo	max	58601.4189	0.0035	MS	RRAB	16803	V	84
CK Boo	min	58963.4992	0.0024	AG	EW	S1603	-Ir	37
CV Boo	min	58928.3946	0.0001	HOC	EA	A4000	V	181
CV Boo	min	58955.4990	0.0007	AG	EA	S1603	-Ir	41
CV Boo	min	58961.4281	0.0002	AG	EA	S1603	-Ir	40
DN Boo	min	58951.4313	0.0007	AG	EW	S1603	-Ir	44

DU Boo	min	58932.5181	0.0012	AG	EB	S1603	-Ir	48
DV Boo	min	58988.4224	0.0028	AG	EA	S1603	-Ir	32
EF Boo	min	58928.4444	0.0003	AG	EW/RS	S1603	-Ir	55
EF Boo	min	58928.6545	0.0005	AG	EW/RS	S1603	-Ir	55
EL Boo	min	58961.5472	0.0038	AG	EW	S1603	-Ir	38
EM Boo	min	58951.4273	0.0034	AG	EA	S1603	-Ir	42
EQ Boo	min	58965.5625	0.0007	AG	EA	S1603	-Ir	35
ET Boo	min	58932.3507	0.0002	AG	EB	S1603	-Ir	47
ET Boo	min	58939.4481	0.0011	AG	EB	S1603	-Ir	42
ET Boo	min	58941.3834	0.0010	AG	EB	S1603	-Ir	44
EW Boo	min	58951.6219	0.0002	SCI	EA	ST7	o	130
FP Boo	min	58946.4500	0.0023	AG	EW	S1603	-Ir	39
FT Boo	max	58963.3400	0.0010	AG	RRAB	S1603	-Ir	39
GG Boo	min	58933.3531	0.0012	AG	EB	S1603	-Ir	42
GG Boo	min	58933.5625	0.0068	AG	EB	S1603	-Ir	42
GG Boo	min	58954.4893	0.0046	AG	EB	S1603	-Ir	32
GI Boo	min	58941.5866	0.0037	AG	EA	S1603	-Ir	44
GK Boo	min	58941.5141	0.0016	AG	EA	S1603	-Ir	44
GK Boo	min	58944.3827	0.0014	AG	EA	S1603	-Ir	45
GK Boo	min	58944.6223	0.0020	AG	EA	S1603	-Ir	45
GN Boo	min	58945.4915	0.0014	AG	EW	S1603	-Ir	41
GP Boo	min	58945.4735	0.0015	AG	EB	S1603	-Ir	38
GQ Boo	min	58945.4669	0.0029	AG	EW	S1603	-Ir	40
GR Boo	min	58945.3759	0.0023	AG	EW	S1603	-Ir	40
GR Boo	min	58945.5630	0.0020	AG	EW	S1603	-Ir	40
GS Boo	min	58945.5763	0.0048	AG	EA	S1603	-Ir	44
GS Boo	min	58937.4002	0.0002	HOC	EA	A4000	o	116
GW Boo	min	58944.5055	0.0018	AG	EW	S1603	-Ir	43
HH Boo	min	58932.4582	0.0016	AG	EW	S1603	-Ir	49
HH Boo	min	58932.6155	0.0008	AG	EW	S1603	-Ir	49
HH Boo	min	58963.3684	0.0011	AG	EW	S1603	-Ir	38
HH Boo	min	58963.5268	0.0002	AG	EW	S1603	-Ir	38
IK Boo	min	58939.3530	0.0026	AG	EW	S1603	-Ir	39
IK Boo	min	58939.5058	0.0020	AG	EW	S1603	-Ir	39
IS Boo	min	58966.3538	0.0001	RAT	EW	1600	o	53
KK Boo	min2	58926.4812	0.0002	RAT	EW	1600	o	178
KK Boo	min	58926.6207	0.0002	RAT	EW	1600	o	178
KK Boo	min2	58947.4139	0.0008	RAT	EW	1600	o	148
KK Boo	min	58947.5555	0.0003	RAT	EW	1600	o	148
KM Boo	min	58967.4246	0.0002	RAT	EW	1600	o	80
LM Boo	min	58961.4692	0.0019	AG	EW	S1603	-Ir	40
MN Boo	min	58932.4614	0.0014	AG	EW	S1603	-Ir	49
MR Boo	min	58928.3677	0.0021	AG	EB	S1603	-Ir	55
MV Boo	min	58961.4159	0.0029	AG	EA/RS	S1603	-Ir	39
NX Boo	min	58945.3859	0.0028	AG	EW	S1603	-Ir	44
NX Boo	min	58945.5013	0.0027	AG	EW	S1603	-Ir	44
PS Boo	min	58927.3031	0.0012	HOC	EW	A4000	o	244
PS Boo	min	58927.4562	0.0015	HOC	EW	A4000	o	244
PS Boo	min	58927.5866	0.0024	HOC	EW	A4000	o	244
PU Boo	min	58945.5108	0.0011	AG	EW	S1603	-Ir	44
PV Boo	min	58923.3746	0.0028	HOC	EW	A4000	o	84
PZ Boo	min	58881.6479	0.0035	MS	EW	16803	V	33
PZ Boo	min	58988.4204	0.0035	MS	EW	16803	V	61
QR Boo	max	58924.4832	0.0021	HOC	RRAB	A4000	o	122
QR Boo	max	58881.6868	0.0035	MS	RRAB	16803	V	81
QR Boo	max	58889.6773	0.0035	MS	RRAB	16803	V	97
QR Boo	max	58901.6593	0.0035	MS	RRAB	16803	V	70
QR Boo	max	58976.4097	0.0035	MS	RRAB	16803	V	66
QR Boo	max	58988.3933	0.0035	MS	RRAB	16803	V	40
QR Boo	max	59000.3745	0.0035	MS	RRAB	16803	V	44
QV Boo	min2	58975.4610	0.0002	RAT	EW	1600	o	199
QV Boo	min	58975.6132	0.0006	RAT	EW	1600	o	199
V0339 Boo	min	58946.4258	0.0033	AG	EW	S1603	-Ir	39
V0339 Boo	min	58946.6082	0.0029	AG	EW	S1603	-Ir	39
V0359 Boo	min	58963.4529	0.0031	AG	RS	S1603	-Ir	38
V0365 Boo	min	58941.5441	0.0023	AG	EB	S1603	-Ir	44
V0391 Boo	min	58960.3688	0.0007	AG	EW	S1603	-Ir	15

V0391 Boo	min	58954.4858	0.0009	AG	EW	S1603	-Ir	35
V0391 Boo	min	58961.3503	0.0005	AG	EW	S1603	-Ir	39
V0391 Boo	min	58961.5142	0.0009	AG	EW	S1603	-Ir	39
V0400 Boo	min	58944.4091	0.0017	AG	EW	S1603	-Ir	45
V0400 Boo	min	58944.5530	0.0027	AG	EW	S1603	-Ir	45
V0406 Boo	min	58944.5799	0.0016	AG	EW	S1603	-Ir	41
V0406 Boo	min	58976.3963	0.0030	AG	EW	S1603	-Ir	37
V0406 Boo	min	58976.5794	0.0054	AG	EW	S1603	-Ir	37
Y Cam	min	58948.4300	0.0016	AG	EA+DSCTC	S1603	-Ir	19
SV Cam	min	58887.4922	0.0006	AG	EA/RS	S1603	-Ir	59
SV Cam	min2	58748.4304	0.0015	WNZ	SXPHE!	200D	TG	69
SV Cam	min	58832.3376	0.0002	WNZ	EA/DW/RS!	200D	TG	151
AK Cam	min	59011.4027	0.0042	WNZ	EA/SD!	200D	TG	97
AL Cam	min	58944.3800	0.0045	AG	EA	S1603	-Ir	45
AL Cam	min	58948.3631	0.0027	AG	EA	S1603	-Ir	38
AT Cam	min	58836.5658	0.0018	AG	EA	S1603	-Ir	58
AT Cam	min	59109.4556	0.0028	HOC	EA	A4000	V	240
AV Cam	min	58948.3623	0.0010	AG	EA	S1603	-Ir	37
AW Cam	min	58836.2715	0.0029	AG	EB	S1603	-Ir	65
AZ Cam	min	58966.3616	0.0017	AG	EA	S1603	-Ir	21
BL Cam	max	59083.3724	0.0002	WNZ	SXPHE!	200D	TG	27
BL Cam	max	59083.4115	0.0005	WNZ	SXPHE!	200D	TG	27
BL Cam	max	59083.4505	0.0005	WNZ	SXPHE!	200D	TG	27
FN Cam	min	58887.3529	0.0009	AG	EW	S1603	-Ir	56
NU Cam	min	58887.3729	0.0016	AG	EB	S1603	-Ir	59
V0376 Cam	max	59111.4007	0.0009	WNZ	SXPHE!	200D	TG	77
V0376 Cam	max	59111.5430	0.0001	WNZ	SXPHE!	200D	TG	98
V0403 Cam	min	58836.3656	0.0006	AG	EW	S1603	-Ir	51
V0403 Cam	min	58836.5538	0.0018	AG	EW	S1603	-Ir	51
V0403 Cam	min	59109.3177	0.0004	HOC	EW	A4000	V	211
V0403 Cam	max	59109.4132	0.0057	HOC	EW	A4000	V	211
V0404 Cam	min	58836.3802	0.0024	AG	EA	S1603	-Ir	62
V0572 Cam	max	58944.3520	0.0010	AG	DSCT	S1603	-Ir	45
V0572 Cam	max	58944.4380	0.0010	AG	DSCT	S1603	-Ir	45
V0572 Cam	max	58944.5250	0.0010	AG	DSCT	S1603	-Ir	45
V0572 Cam	max	58944.6110	0.0010	AG	DSCT	S1603	-Ir	45
V0572 Cam	max	58948.3220	0.0010	AG	DSCT	S1603	-Ir	38
V0608 Cam	min	58887.3231	0.0017	AG	EA	S1603	-Ir	59
V0608 Cam	min	58887.5469	0.0013	AG	EA	S1603	-Ir	59
V0608 Cam	min2	58764.5490	0.0004	WNZ	EA.!	200D	TG	84
TT Cnc	max	58934.4180	0.0010	AG	RRAB	S1603	-Ir	36
WX Cnc	min	58886.3476	0.0008	AG	EA	S1603	-Ir	52
XZ Cnc	min	58934.4467	0.0053	AG	EB	S1603	-Ir	36
AQ Cnc	max	58836.5135	0.0017	HOC	RRAB	A4000	V	156
AQ Cnc	max	58908.3666	0.0020	HOC	RRAB	A4000	o	75
CQ Cnc	max	58947.3447	0.0015	MZ	RRAB	ST7	-Ir	77
EF Cnc	max	58940.3378	0.0030	MZ	RRC	ST7	-Ir	114
IO Cnc	min	58503.4584	0.0008	RAT	EW	1600	V	54
KS Cnc	max	58212.4120	0.0035	MS	RRAB	16803	-I-U	103
KS Cnc	max	58529.6006	0.0035	MS	RRAB	16803	V	164
KS Cnc	min	58529.5302	0.0035	MS	RRAB	16803	V	164
KS Cnc	max	58570.4396	0.0035	MS	RRAB	16803	V	54
KS Cnc	max	58577.3348	0.0035	MS	RRAB	16803	V	23
KS Cnc	min	58844.5975	0.0042	MS	RRAB	16803		41
KS Cnc	max	58844.6637	0.0035	MS	RRAB	16803		50
KS Cnc	min	58846.7154	0.0042	MS	RRAB	16803	V	44
KS Cnc	min	58853.6105	0.0042	MS	RRAB	16803	V	47
KS Cnc	max	58853.6806	0.0035	MS	RRAB	16803	V	59
KS Cnc	max	58138.6812	0.0035	MS	RRAB	16803	-I-U	59
OW Cnc	min	58934.4547	0.0021	AG	EW	S1603	-Ir	36
OX Cnc	min	58934.3237	0.0018	AG	EW	S1603	-Ir	36
OX Cnc	min	58934.5101	0.0020	AG	EW	S1603	-Ir	36
W Cvn	max	58954.4430	0.0010	AG	RRAB	S1603	-Ir	41
Z Cvn	max	58931.6075	0.0003	SCI	RRAB	ST7	o	94
Z Cvn	max	58941.4172	0.0004	SCI	RRAB	ST7	o	150
Z Cvn	max	58954.4899	0.0004	SCI	RRAB	ST7	o	118
Z Cvn	max	58939.4550	0.0010	AG	RRAB	S1603	-Ir	42

RS Cvn	min	58924.5304	0.0011	AG	EA/RS	S1603	-Ir	50
RU Cvn	max	58934.3680	0.0010	AG	RRAB	S1603	-Ir	52
RV Cvn	min	58846.4930	0.0008	HOC	EW	A4000	o	70
RZ Cvn	max	58947.4320	0.0010	AG	RRAB	S1603	-Ir	49
ST Cvn	max	58947.4910	0.0010	AG	RRC	S1603	-Ir	49
TY Cvn	max	57761.6976	0.0035	MS	RRAB	16803	V	48
TY Cvn	max	58903.6129	0.0035	MS	RRAB	16803	V	40
VZ Cvn	min	58934.5357	0.0008	AG	EA	S1603	-Ir	50
AF Cvn	max	57842.5792	0.0042	MS	RRAB	16803	V	127
AF Cvn	max	58921.5461	0.0042	MS	RRAB	16803	V	124
AH Cvn	max	57858.4600	0.0042	MS	RRC	16803	V	86
AH Cvn	max	58921.5351	0.0042	MS	RRC	16803	V	89
AT Cvn	max	58921.5162	0.0042	MS	RRC	16803	V	96
BI Cvn	min	58924.4608	0.0004	AG	EW	S1603	-Ir	50
BI Cvn	min	58924.6532	0.0026	AG	EW	S1603	-Ir	50
BI Cvn	min	58927.3412	0.0022	AG	EW	S1603	-Ir	51
BI Cvn	min	58927.5346	0.0006	AG	EW	S1603	-Ir	51
BI Cvn	min	58939.4444	0.0006	AG	EW	S1603	-Ir	45
BN Cvn	max	58946.4400	0.0010	AG	RRAB	S1603	-Ir	44
BO Cvn	min	58928.5272	0.0006	AG	EW	S1603	-Ir	55
CI Cvn	min	58924.5370	0.0023	AG	EA	S1603	-Ir	53
CX Cvn	min	58976.4358	0.0010	AG	EA	S1603	-Ir	37
DF Cvn	min	58927.3036	0.0019	AG	EW	S1603	-Ir	55
DF Cvn	min	58927.4669	0.0010	AG	EW	S1603	-Ir	55
DF Cvn	min	58927.6260	0.0019	AG	EW	S1603	-Ir	55
DH Cvn	min	58924.3766	0.0018	AG	EW	S1603	-Ir	52
DH Cvn	min	58924.5584	0.0014	AG	EW	S1603	-Ir	52
DN Cvn	min	58907.6171	0.0056	MS	RRC	16803	V	90
DN Cvn	min	58950.3861	0.0023	MZ	RRC	ST7	-Ir	109
DU Cvn	min	58538.5218	0.0002	RAT	EW	1600	o	80
DU Cvn	min	58944.3560	0.0004	RAT	EW	1600	o	69
DU Cvn	min2	58950.3456	0.0002	RAT	EW	1600	o	36
DV Cvn	max	57761.6298	0.0035	MS	RRC	16803	V	94
DV Cvn	max	58903.6262	0.0035	MS	RRC	16803	V	72
DY Cvn	min	58924.4061	0.0030	AG	EW	S1603	-Ir	50
DY Cvn	min	58924.5315	0.0018	AG	EW	S1603	-Ir	50
DY Cvn	min	58924.6535	0.0033	AG	EW	S1603	-Ir	50
DZ Cvn	min	57883.4379	0.0020	MZ	RRAB	ST7	-Ir	114
DZ Cvn	min	58963.4207	0.0030	MZ	RRAB	ST7	-Ir	94
EF Cvn	min	58934.4079	0.0016	AG	EW	S1603	-Ir	48
EF Cvn	min	58934.5416	0.0020	AG	EW	S1603	-Ir	48
EH Cvn	min	58847.4779	0.0014	HOC	EW	A4000	o	218
EH Cvn	min	58847.6105	0.0013	HOC	EW	A4000	o	218
EI Cvn	min	58850.5392	0.0021	HOC	EW	A4000	o	231
EI Cvn	max	58850.6047	0.0014	HOC	EW	A4000	o	231
EI Cvn	min	58850.6690	0.0012	HOC	EW	A4000	o	231
EI Cvn	min	58885.4814	0.0009	HOC	EW	A4000	o	121
EN Cvn	min	58965.5995	0.0008	AG	EA	S1603	-Ir	36
EO Cvn	max	57842.6196	0.0056	MS	EW	16803	V	78
EO Cvn	min	57842.6949	0.0035	MS	EW	16803	V	27
EO Cvn	min	57849.3481	0.0035	MS	EW	16803	V	40
EO Cvn	max	57858.4093	0.0056	MS	EW	16803	V	78
EO Cvn	max	58854.6881	0.0056	MS	EW	16803	V	63
EO Cvn	max	58921.4351	0.0056	MS	EW	16803	V	48
EO Cvn	min	58921.5344	0.0035	MS	EW	16803	V	55
EO Cvn	max	58921.6272	0.0056	MS	EW	16803	V	47
EV Cvn	min2	58945.3565	0.0001	RAT	EW	1600	o	59
EX Cvn	min2	58942.3395	0.0002	RAT	EW	1600	o	56
FN Cvn	min	58965.4057	0.0017	AG	EW	S1603	-Ir	36
FO Cvn	max	58948.4150	0.0100	AG	RRC	S1603	-Ir	38
FQ Cvn	min	58847.6541	0.0017	HOC	EW	A4000	o	175
FU Cvn	min	58961.4964	0.0015	AG	EW	S1603	-Ir	40
GG Cvn	min	58934.3762	0.0022	AG	EW	S1603	-Ir	52
GG Cvn	min	58934.5645	0.0013	AG	EW	S1603	-Ir	52
GI Cvn	min	58961.3593	0.0001	RAT	EW	1600	o	36
GK Cvn	min	58530.6690	0.0004	RAT	EA	1600	o	136
GK Cvn	min	58850.6871	0.0019	HOC	EA	A4000	o	218

GM Cvn	min	58934.4508	0.0014	AG	EW	S1603	-Ir	52
GM Cvn	min	58934.6361	0.0018	AG	EW	S1603	-Ir	52
GN Cvn	min	58933.3529	0.0010	AG	EW	S1603	-Ir	42
GN Cvn	min	58933.5517	0.0011	AG	EW	S1603	-Ir	42
GU Cvn	min	58954.5570	0.0018	AG	EA/RS	S1603	-Ir	38
HI Cvn	max	58850.7468	0.0011	HOC	RRAB	A4000	o	218
HN Cvn	max	58924.3890	0.0010	AG	DSCT	S1603	-Ir	52
HN Cvn	max	58924.5730	0.0010	AG	DSCT	S1603	-Ir	52
HN Cvn	max	58934.3330	0.0010	AG	DSCT	S1603	-Ir	54
HN Cvn	max	58934.5170	0.0010	AG	DSCT	S1603	-Ir	54
HQ Cvn	min	58927.4283	0.0026	AG	EB	S1603	-Ir	51
HQ Cvn	min	58939.4294	0.0012	AG	EB	S1603	-Ir	45
HU Cvn	min	58924.5429	0.0034	AG	EW	S1603	-Ir	50
HU Cvn	min	58927.4542	0.0027	AG	EW	S1603	-Ir	51
II Cvn	min	58954.4286	0.0037	AG	EW	S1603	-Ir	41
AD CMi	max	58928.3790	0.0001	BSH	DSCT	600D		79
AD CMi	max	58928.5010	0.0001	BSH	DSCT	600D		79
AD CMi	max	58928.3380	0.0001	BSH	DSCT	600D		79
AD CMi	max	58928.4581	0.0001	BSH	DSCT	600D		79
TW Cas	min	58855.4872	0.0002	WNZ	EA.!	200D	TG	232
TX Cas	min	58764.2924:	0.0048	WNZ	EB/DM!	200D	TG	137
TX Cas	min	58954.5548:	0.0123	WNZ	EB/DM!	200D	TG	59
TX Cas	min	58960.4073	0.0014	WNZ	EB/DM!	200D	TG	112
BU Cas	min2	58927.3637	0.0003	SCI	EA	ST7	o	70
BW Cas	min2	59160.5543	0.0002	SCI	EA	ST7	o	75
DN Cas	min	58806.2104	0.0009	WNZ	EA/DM!	200D	TG	86
DP Cas	min	58952.4908	0.0002	SCI	EB	ST7	o	85
DZ Cas	min	58741.3599	0.0002	RAT	EB	1600	V	48
GR Cas	min	58955.3565	0.0001	SCI	EA	ST7	o	70
GU Cas	min2	59161.3679	0.0002	SCI	EA	ST7	o	101
IS Cas	min2	58939.3949	0.0002	SCI	EA	ST7	o	141
KR Cas	min	58931.3545	0.0001	SCI	EA	ST7	o	103
MN Cas	min	58850.3995	0.0020	AG	EA	S1603	-Ir	33
OQ Cas	min	58936.3031	0.0003	SCI	EA	ST7	o	59
OQ Cas	min2	58933.4362	0.0001	SCI	EA	ST7	o	54
OQ Cas	min	58951.3618	0.0004	SCI	EA	ST7	o	18
OQ Cas	min	58953.5148	0.0007	SCI	EA	ST7	o	37
OQ Cas	min	58961.3872	0.0003	SCI	EA	ST7	o	40
OX Cas	min	59002.4867	0.0007	WNZ	EA/DM!	200D	TG	84
V0459 Cas	min	59002.4068	0.0003	WNZ	EA/DM!	200D	TG	131
V0845 Cas	max	58836.4059	0.0010	MZ	RR:	ST7	-Ir	90
VW Cep	min	58727.3406	0.0001	WNZ	EW/KW!	200D	TG	223
VW Cep	min2	58727.4756:	0.0001	WNZ	EW/KW!	200D	TG	223
VW Cep	min	58736.3840	0.0021	WNZ	EW/KW!	200D	TG	322
VW Cep	min2	58736.5239	0.0060	WNZ	EW/KW!	200D	TG	322
VW Cep	min2	58747.5143	0.0059	WNZ	EW/KW!	200D	TG	289
VW Cep	min	58940.3758	0.0025	WNZ	EW/KW!	200D	TG	43
VW Cep	min	58988.3935	0.0006	AG	EW	S1603	-Ir	31
VW Cep	min	58988.5325	0.0022	AG	EW	S1603	-Ir	31
ZZ Cep	min	58802.4843	0.0004	WNZ	EA/DM!	200D	TG	111
DV Cep	min	58988.4838	0.0008	AG	EA	S1603	-Ir	29
EG Cep	min	58977.4324	0.0016	AG	EB	S1603	-Ir	33
EI Cep	min	58965.3252	0.0015	WNZ	EA/DM!	200D	TG	188
EI Cep	min	58872.4874	0.0005	WNZ	EA/DM!	200D	TG	122
V0803 Cep	min2	58382.3771	0.0030	RAT	EW	600D	TG	162
V0803 Cep	min	58382.5811	0.0008	RAT	EW	600D	TG	162
V0973 Cep	min	59115.3472	0.0035	WKT	DSCT	500D	TG	126
EE Cet	min	58836.3541	0.0015	AG	EW	S1603	-Ir	54
EE Cet	min	58836.5398	0.0013	AG	EW	S1603	-Ir	54
S Com	max	58927.4130	0.0010	AG	RRAB	S1603	-Ir	51
U Com	max	58927.5610	0.0010	AG	RRC	S1603	-Ir	51
U Com	max	58928.4470	0.0010	AG	RRC	S1603	-Ir	57
RW Com	min	58927.3882	0.0017	AG	EW/KW	S1603	-Ir	52
RW Com	min	58927.5090	0.0012	AG	EW/KW	S1603	-Ir	52
RW Com	min	58927.6256	0.0018	AG	EW/KW	S1603	-Ir	52
RW Com	min	58975.5671	0.0001	SCI	EW/KW	ST7	o	117
RW Com	min	58975.4534	0.0001	SCI	EW/KW	ST7	o	117

RZ Com	min	58932.3370	0.0017	AG	EW/KW	S1603	-Ir	49
RZ Com	min	58932.5060	0.0007	AG	EW/KW	S1603	-Ir	49
SS Com	min	58932.5161	0.0006	AG	EW/KW	S1603	-Ir	49
SU Com	max	58900.6339	0.0035	MS	RRAB	16803	V	119
TX Com	max	57761.6717	0.0035	MS	RRAB	16803	V	63
TX Com	max	58908.6803	0.0035	MS	RRAB	16803	V	42
BV Com	max	58900.6357	0.0035	MS	RRAB	16803	V	50
BV Com	max	58962.4227	0.0010	MZ	RRAB	ST7	-Ir	100
CC Com	min	58927.3502	0.0015	AG	EW/KW	S1603	-Ir	53
CC Com	min	58927.4605	0.0014	AG	EW/KW	S1603	-Ir	53
CC Com	min	58927.5712	0.0014	AG	EW/KW	S1603	-Ir	53
CY Com	max	58884.7410	0.0042	MS	RRAB	16803	V	69
CZ Com	max	58883.7418	0.0042	MS	RRC	16803	V	57
CZ Com	max	58884.6708	0.0042	MS	RRC	16803	V	103
DG Com	min	58587.3623	0.0004	RAT	EB/SD	1600	V	35
EK Com	min	58591.3740	0.0001	RAT	EW	1600	V	31
HR Com	max	58883.6045	0.0042	MS	RR	16803	V	49
HR Com	max	58884.5732	0.0042	MS	RR	16803	V	70
HU Com	max	58884.7012	0.0042	MS	RR	16803	V	104
LO Com	min	58927.3357	0.0031	AG	EW	S1603	-Ir	51
LO Com	min	58927.4794	0.0011	AG	EW	S1603	-Ir	51
LO Com	min	58927.6220	0.0006	AG	EW	S1603	-Ir	51
LP Com	min	58927.4239	0.0014	AG	EW	S1603	-Ir	52
LP Com	min	58927.5960	0.0021	AG	EW	S1603	-Ir	52
LR Com	min	58933.4998	0.0004	AG	EA	S1603	-Ir	43
LT Com	min	58928.5056	0.0010	AG	EB	S1603	-Ir	55
LY Com	max	58861.6636	0.0035	MS	RRC	16803	V	97
LY Com	max	58903.5926	0.0035	MS	RRC	16803	V	51
LY Com	max	58908.6152	0.0035	MS	RRC	16803	V	84
MW Com	min	58932.5081	0.0021	AG	EA/RS	S1603	-Ir	48
NS Com	min	58216.3523	0.0004	RAT	EW	600D	TG	170
NS Com	min2	58585.3554	0.0010	RAT	EW	1600	V	27
NS Com	min	58955.3420	0.0002	RAT	EW	1600	o	54
NV Com	min	58229.4015	0.0003	RAT	EW:	600D	TG	110
QR Com	min	58939.4518	0.0017	AG	EW	S1603	-Ir	41
QR Com	min	58988.4475	0.0016	AG	EW	S1603	-Ir	31
QS Com	min	58934.4201	0.0012	AG	EW	S1603	-Ir	50
QS Com	min	58934.5925	0.0007	AG	EW	S1603	-Ir	50
QS Com	min	58988.4259	0.0009	AG	EW	S1603	-Ir	31
V0339 Com	min	58988.5357	0.0017	AG	EW	S1603	-Ir	31
RT CrB	min	58991.5173	0.0014	AG	EA/AR:/RS	S1603	-Ir	30
RW CrB	min	58951.6061	0.0027	AG	EA/SD:	S1603	-Ir	40
SZ CrB	min	58937.5324	0.0056	MS	RRAB	16803	V	88
SZ CrB	max	58937.5917	0.0035	MS	RRAB	16803	V	51
SZ CrB	min	58919.5868	0.0056	MS	RRAB	16803		111
SZ CrB	max	58919.6467	0.0035	MS	RRAB	16803		45
TV CrB	max	58963.3370	0.0010	AG	RRAB	S1603	-Ir	39
TW CrB	min	58960.3656	0.0004	AG	EB/KE	S1603	-Ir	12
YY CrB	min	58951.5306	0.0004	AG	EW	S1603	-Ir	43
AR CrB	min	58962.5331	0.0004	AG	EW	S1603	-Ir	34
AS CrB	min	58951.5028	0.0007	AG	EW	S1603	-Ir	42
AV CrB	min	58962.5122	0.0008	AG	EW	S1603	-Ir	33
AW CrB	max	58976.3850	0.0010	AG	DSCT:	S1603	-Ir	37
BD CrB	min	58584.5918	0.0004	RAT	EW	1600	V	75
BD CrB	min	58951.4564	0.0002	RAT	EW	1600	V	180
BD CrB	min2	58951.6342	0.0007	RAT	EW	1600	V	180
CF CrB	min2	58932.4784	0.0003	RAT	EW	1600	o	159
CF CrB	min	58932.6100	0.0001	RAT	EW	1600	o	159
CL CrB	min	58247.4441	0.0002	RAT	EW	600D	TG	266
DX Cyg	min2	59038.4453	0.0019	SCI	EA/SD	ST7	o	52
HK Cyg	min2	59100.4202	0.0008	SCI	EA/SD	ST7	o	40
KP Cyg	max	58719.3897	0.0020	MZ	RRAB	ST7	-Ir	101
V0345 Cyg	min	59050.5078	0.0002	SCI	EA/DM	ST7	o	93
V0345 Cyg	min	59102.3887	0.0001	SCI	EA/DM	ST7	o	80
V0357 Cyg	max	58722.4335	0.0020	MZ	RRAB	ST7	-Ir	115
V0357 Cyg	max	58822.2280	0.0030	MZ	RRAB	ST7	-Ir	120
V0357 Cyg	max	58836.2377	0.0010	MZ	RRAB	ST7	-Ir	117

V0357 Cyg	max	59161.3569	0.0013	MZ	RRAB	ST7	-Ir	118
V0357 Cyg	min	59161.2620	0.0030	MZ	RRAB	ST7	-Ir	118
V0381 Cyg	max	58837.2248:	0.0013	MZ	RRAB	ST7	-Ir	53
V0398 Cyg	min	57962.4367	0.0035	MS	EA	16803	V	53
V0398 Cyg	min	58006.5019	0.0035	MS	EA	16803	V	58
V0398 Cyg	min	59120.3838	0.0035	MS	EA	16803	V	60
V0501 Cyg	min	59070.5436	0.0002	SCI	EA	ST7	o	84
V0501 Cyg	min	59101.4162	0.0002	SCI	EA	ST7	o	106
V0501 Cyg	min2	59108.4383	0.0002	SCI	EA	ST7	o	84
V0509 Cyg	min	59160.3439	0.0005	SCI	EA	ST7	o	54
V0509 Cyg	min	59106.4648	0.0005	SCI	EA	ST7	o	107
V0749 Cyg	min	59066.4457	0.0002	SCI	EA/SD	ST7	o	62
V0791 Cyg	max	56167.5516	0.0049	FR	RRC!	S1603	-Ir	136
V0791 Cyg	min	56167.3841	0.0042	FR	RRC!	S1603	-Ir	136
V0791 Cyg	min	56950.3635	0.0042	FR	RRC!	S1603	-Ir	110
V0791 Cyg	max	56984.3231	0.0042	FR	RRC!	S1603	-Ir	81
V0791 Cyg	max	57242.5979:	0.0069	FR	RRC!	S1603	-Ir	162
V0791 Cyg	min	57242.4293	0.0035	FR	RRC!	S1603	-Ir	162
V0791 Cyg	max	55804.4891	0.0042	FR	RRC!	S1603	-Ir	90
V0791 Cyg	min	55804.3548	0.0063	FR	RRC!	S1603	-Ir	90
V0791 Cyg	max	55826.4596	0.0035	FR	RRC!	S1603	-Ir	165
V0791 Cyg	min	55826.3081	0.0035	FR	RRC!	S1603	-Ir	165
V0791 Cyg	max	55838.2921	0.0042	FR	RRC!	S1603	-Ir	43
V0791 Cyg	min	55894.2416	0.0035	FR	RRC!	S1603	-Ir	61
V0830 Cyg	max	59160.3454	0.0016	MZ	RRAB	ST7	-Ir	150
V0830 Cyg	max	59166.3659	0.0013	MZ	RRAB	ST7	-Ir	120
V0838 Cyg	max	59158.3826	0.0016	MZ	RRAB	ST7	-Ir	60
V0873 Cyg	min2	56978.3285	0.0063	FR	EA!	S1603	-Ir	41
V0874 Cyg	min	59071.4409	0.0002	SCI	EW/KW	ST7	o	49
V0874 Cyg	min2	59086.4366	0.0002	SCI	EW/KW	ST7	o	58
V0874 Cyg	min2	59107.3603	0.0003	SCI	EW/KW	ST7	o	49
V0874 Cyg	min2	59113.2882	0.0003	SCI	EW/KW	ST7	o	50
V0874 Cyg	min	59113.4663	0.0003	SCI	EW/KW	ST7	o	50
V0877 Cyg	max	56978.3325	0.0035	FR	EB!	S1603	-Ir	91
V0877 Cyg	max	57242.4393	0.0042	FR	EB!	S1603	-Ir	159
V0877 Cyg	min	55804.5513	0.0042	FR	EB!	S1603	-Ir	66
V0877 Cyg	max	55838.3560	0.0035	FR	EB!	S1603	-Ir	42
V0877 Cyg	max	55894.2099	0.0042	FR	EB!	S1603	-Ir	76
V0884 Cyg	min	58359.5210	0.0013	RAT	EB/KW	600D	TG	108
V1011 Cyg	min2	56152.5170	0.0063	FR	EA/D!	S1603	-Ir	261
V1011 Cyg	min2	57678.3137	0.0069	FR	EA/D!	S1603	-Ir	246
V1011 Cyg	min2	55067.3651	0.0069	FR	EA/D!	S1603	-Ir	281
V1011 Cyg	min2	55705.4640	0.0069	FR	EA/D!	S1603	-Ir	166
V1011 Cyg	max	59082.3273	0.0056	FR	EA/D!	S1603	-Ir	348
V1011 Cyg	min	59082.5665	0.0035	FR	EA/D!	S1603	-Ir	348
V1011 Cyg	min	59108.4812	0.0042	FR	EA/D!	S1603	-Ir	320
V1013 Cyg	min	58353.5111	0.0035	MS	EA	16803	-I-U	121
V1171 Cyg	max	58324.5423	0.0049	FR	EA+SPB!	S1603	-Ir	186
V1171 Cyg	min2	58324.3971	0.0035	FR	EA+SPB!	S1603	-Ir	186
V1171 Cyg	min	57617.4630	0.0035	MS	EA/KE:	16803	V	150
V1171 Cyg	min	57943.5164	0.0035	MS	EA/KE:	16803	V	86
V1171 Cyg	min	58036.3608	0.0035	MS	EA/KE:	16803	V	73
V1171 Cyg	min	58077.3002	0.0035	MS	EA/KE:	16803	V	90
V1171 Cyg	min	58759.3784	0.0035	MS	EA/KE:	16803	V	110
V1171 Cyg	min	59082.5065	0.0035	FR	EA+SPB!	S1603	-Ir	260
V1211 Cyg	min	57946.5898	0.0035	MS	EA	16803	V	70
V1211 Cyg	min	57965.4002	0.0035	MS	EA	16803	V	55
V1211 Cyg	min	58321.5122	0.0035	MS	EA	16803	-I-U	65
V1211 Cyg	min	58326.5269	0.0035	MS	EA	16803	-I-U	86
V1211 Cyg	min	58696.4336	0.0035	MS	EA	16803	V	82
V1211 Cyg	min	59096.4312	0.0035	MS	EA	16803	V	84
V1214 Cyg	max	57965.4099	0.0042	MS	RR	16803	V	58
V1214 Cyg	max	58321.4104	0.0042	MS	RR	16803	-I-U	83
V1214 Cyg	max	58696.3894	0.0042	MS	RR	16803	V	68
V1214 Cyg	max	58710.5106	0.0042	MS	RR	16803	V	89
V1437 Cyg	max	56978.3494	0.0042	FR	EW/KW!	S1603	-Ir	79
V1437 Cyg	max	55804.5237	0.0042	FR	EW/KW!	S1603	-Ir	80

V1437 Cyg	min2	55804.4190	0.0042	FR	EW/KW!	S1603	-Ir	80
V1437 Cyg	max	55826.3538	0.0042	FR	EW/KW!	S1603	-Ir	156
V1437 Cyg	min2	55826.4653	0.0042	FR	EW/KW!	S1603	-Ir	156
V1437 Cyg	max	55838.3959	0.0042	FR	EW/KW!	S1603	-Ir	40
V1437 Cyg	min	55838.2821	0.0042	FR	EW/KW!	S1603	-Ir	40
V1437 Cyg	max	55894.3282	0.0056	FR	EW/KW!	S1603	-Ir	60
V1877 Cyg	max	57733.3679	0.0049	FR	EW!	S1603	-Ir	235
V1877 Cyg	min2	57733.2284	0.0035	FR	EW!	S1603	-Ir	235
V1877 Cyg	min	57946.4773	0.0035	MS	E:	16803	V	54
V1877 Cyg	max	57962.4204	0.0056	MS	E:	16803	V	133
V1877 Cyg	min	57962.5635	0.0035	MS	E:	16803	V	133
V1877 Cyg	max	57965.5874	0.0056	MS	E:	16803	V	139
V1877 Cyg	min	57965.4412	0.0035	MS	E:	16803	V	139
V1877 Cyg	min	57976.3622	0.0035	MS	E:	16803	V	23
V1877 Cyg	min	57976.6530	0.0035	MS	E:	16803	V	33
V1877 Cyg	max	58002.3746	0.0056	MS	E:	16803	V	170
V1877 Cyg	min	58002.5180	0.0035	MS	E:	16803	V	170
V1877 Cyg	max	58006.4074	0.0056	MS	E:	16803	V	144
V1877 Cyg	min	58006.5392	0.0035	MS	E:	16803	V	144
V1877 Cyg	min	58321.5259	0.0035	MS	E:	16803	-I-U	82
V1877 Cyg	max	58326.5572	0.0056	MS	E:	16803	-I-U	182
V1877 Cyg	min	58326.4108	0.0035	MS	E:	16803	-I-U	182
V1877 Cyg	min	58382.4565	0.0035	MS	E:	16803	-I-U	80
V1877 Cyg	max	58696.4389	0.0056	MS	E:	16803	V	188
V1877 Cyg	min	58696.5799	0.0035	MS	E:	16803	V	188
V1877 Cyg	max	58710.5213	0.0056	MS	E:	16803	V	184
V1877 Cyg	min	58710.3748	0.0035	MS	E:	16803	V	184
V1877 Cyg	min	58710.6634	0.0035	MS	E:	16803	V	35
V1877 Cyg	max	58782.3746	0.0056	MS	E:	16803	V	76
V1877 Cyg	min	59051.5163	0.0035	MS	E:	16803	V	63
V1877 Cyg	min	59070.4823	0.0035	FR	EW!	S1603	-Ir	194
V1877 Cyg	min	59112.4466	0.0035	FR	EW!	S1603	-Ir	301
V1877 Cyg	min	59075.3706	0.0035	MS	E:	16803	V	47
V1877 Cyg	min	59075.6595	0.0035	MS	E:	16803	V	47
V1877 Cyg	max	59096.4866	0.0056	MS	E:	16803	V	211
V1877 Cyg	min	59096.3501	0.0035	MS	E:	16803	V	211
V1877 Cyg	min	59120.4925	0.0035	MS	E:	16803	V	85
V2021 Cyg	min	59112.4838	0.0035	FR	EA!	S1603	-Ir	80
V2247 Cyg	max	57733.4050	0.0056	FR	EB!	S1603	-Ir	251
V2247 Cyg	min	57733.2634	0.0028	FR	EB!	S1603	-Ir	251
V2247 Cyg	max	59112.6027	0.0069	FR	EB!	S1603	-Ir	391
V2247 Cyg	min	59112.3520	0.0028	FR	EB!	S1603	-Ir	391
V2455 Cyg	min	59107.3940:	0.0230	WKT	DSCT	EOSM5	TG	98
V2455 Cyg	max	59113.3643	0.0035	WKT	DSCT	500D	TG	142
V2455 Cyg	min	59113.3337	0.0035	WKT	DSCT	500D	TG	142
V2477 Cyg	min	58987.4263	0.0006	AG	EW	S1603	-Ir	29
V2558 Cyg	min	57962.6532	0.0035	MS	EA	16803	V	45
V2558 Cyg	min	57965.4592	0.0035	MS	EA	16803	V	61
V2558 Cyg	min	58002.4048	0.0035	MS	EA	16803	V	84
V2558 Cyg	min	58326.5093	0.0035	MS	EA	16803	-I-U	76
V2558 Cyg	min	58687.5576	0.0035	MS	EA	16803	V	51
V2558 Cyg	min	58696.4428	0.0035	MS	EA	16803	V	72
V2558 Cyg	min	58710.4733	0.0035	MS	EA	16803	V	66
V2558 Cyg	min	58782.4987	0.0035	MS	EA	16803	V	32
V2558 Cyg	min	59051.4117	0.0035	MS	EA	16803	V	65
V2570 Cyg	min	58316.5740	0.0002	RAT	EA	600D	TG	285
V2684 Cyg	min	59110.3330:	0.0100	WKT	DSCT	500D	TG	160
V2878 Cyg	min	57897.5958	0.0069	MS	EA	16803	V	108
V2878 Cyg	min	57977.5430	0.0069	MS	EA	16803	V	98
V2878 Cyg	min	58049.3632	0.0069	MS	EA	16803	V	98
V2878 Cyg	min	58078.2772	0.0069	MS	EA	16803	V	87
V2878 Cyg	min	58328.4956	0.0069	MS	EA	16803	-I-U	115
V2878 Cyg	min	58390.3812	0.0069	MS	EA	16803	-I-U	95
V2878 Cyg	min	58641.5182	0.0069	MS	EA	16803	V	45
V2878 Cyg	min	58706.5601	0.0069	MS	EA	16803	V	89
V2878 Cyg	min	58759.4060	0.0069	MS	EA	16803	V	124
V2878 Cyg	max	59082.5745	0.0049	FR	EB!	S1603	-Ir	320

V2878 Cyg	min	59082.3617	0.0035	FR	EB!	S1603	-Ir	320
OT Del	min	58300.4490	0.0008	RAT	EA	600D	TG	130
Z Dra	min	58887.6327	0.0004	AG	EA/SD	S1603	-Ir	59
RW Dra	max	58948.3900	0.0010	AG	RRAB	S1603	-Ir	36
RZ Dra	min	58965.5596	0.0019	AG	EB/SD:	S1603	-Ir	35
RZ Dra	min	58966.3859	0.0008	AG	EB/SD:	S1603	-Ir	23
SU Dra	max	58886.3870	0.0010	AG	RRAB	S1603	-Ir	54
TW Dra	min	58963.4259	0.0053	AG	EA/SD	S1603	-Ir	37
TZ Dra	min	58988.5070	0.0037	AG	EA/SD	S1603	-Ir	30
UZ Dra	min	58977.4871	0.0019	AG	EA/DM	S1603	-Ir	33
VZ Dra	max	58948.3850	0.0010	AG	RRC	S1603	-Ir	37
VZ Dra	max	58944.5419	0.0015	HOC	RRC	A4000	V	359
WW Dra	min2	59002.5051	0.0001	SCI	EA/AR/RS	ST7	o	153
AI Dra	min	58961.3703	0.0009	AG	EA/SD	S1603	-Ir	40
AR Dra	min	58933.5914	0.0011	AG	EA/SD:	S1603	-Ir	44
AX Dra	min	58887.3594	0.0020	AG	EB	S1603	-Ir	56
AX Dra	min	58887.6443	0.0004	AG	EB	S1603	-Ir	56
BE Dra	min	58951.3436	0.0005	AG	EB/KE	S1603	-Ir	45
BE Dra	min	58951.6104	0.0011	AG	EB/KE	S1603	-Ir	45
BK Dra	max	58935.4742	0.0017	HOC	RRAB	A4000	V	83
BT Dra	max	58977.4260	0.0010	AG	RRAB	S1603	-Ir	28
BU Dra	min	58946.5422	0.0005	AG	EA/SD:	S1603	-Ir	45
BX Dra	min	58944.5159	0.0006	AG	RR	S1603	-Ir	42
CV Dra	min	58954.6061	0.0048	AG	IS	S1603	-Ir	37
CV Dra	min	58976.5259	0.0015	AG	IS	S1603	-Ir	37
DD Dra	max	58965.4870	0.0010	AG	EA:	S1603	-Ir	35
DD Dra	max	58947.5226	0.0019	HOC	EA:	A4000	V	329
FU Dra	min	58939.4013	0.0010	AG	EW	S1603	-Ir	43
FU Dra	min	58939.5550	0.0007	AG	EW	S1603	-Ir	43
FX Dra	min	58987.4931	0.0011	AG	EB	S1603	-Ir	31
GK Dra	min	58962.4427	0.0017	AG	EA	S1603	-Ir	37
GM Dra	min	58960.3411	0.0004	AG	EW	S1603	-Ir	15
GQ Dra	min	58962.4109	0.0038	AG	EB	S1603	-Ir	35
GU Dra	min	58946.3668	0.0002	SCI	LB:	ST7	o	152
GV Dra	min	58942.4215	0.0001	SCI	EA	ST7	o	156
HP Dra	min	58940.4505	0.0001	SCI	EA	ST7	o	229
LW Dra	max	58795.3083	0.0001	WNZ	SXPHE!	200D	TG	28
MW Dra	min	58948.4622	0.0024	AG	EA	S1603	-Ir	28
NX Dra	min	58927.3847	0.0005	RAT	EW	1600	o	98
OO Dra	min	58887.3763	0.0009	AG	EA+DSCTC	S1603	-Ir	58
OS Dra	max	58933.4930	0.0010	AG	RRAB	S1603	-Ir	44
OW Dra	max	58927.3770	0.0010	AG	RRC	S1603	-Ir	55
PY Dra	max	58887.4412	0.0037	HOC	RRC	A4000	o	345
PY Dra	max	58887.6962	0.0034	HOC	RRC	A4000	o	345
QU Dra	min	58955.4772	0.0001	RAT	EW	1600	o	166
QU Dra	min2	58955.6144	0.0001	RAT	EW	1600	o	166
V0341 Dra	min	58932.3542	0.0013	AG	EA	S1603	-Ir	49
V0347 Dra	min	58533.5364	0.0002	RAT	EA/RS	1600	V	131
V0348 Dra	min	58946.4082	0.0090	AG	EW	S1603	-Ir	41
V0348 Dra	min	58947.4963	0.0031	AG	EW	S1603	-Ir	48
V0349 Dra	min	58946.4694	0.0007	AG	EW	S1603	-Ir	41
V0349 Dra	min	58947.4439	0.0008	AG	EW	S1603	-Ir	48
V0349 Dra	min	58948.4175	0.0016	AG	EW	S1603	-Ir	37
V0349 Dra	min	58948.6100	0.0013	AG	EW	S1603	-Ir	37
V0353 Dra	min	58951.4532	0.0007	AG	EB	S1603	-Ir	46
V0357 Dra	min	58962.3914	0.0014	AG	EW	S1603	-Ir	37
V0362 Dra	min	58172.5650	0.0002	RAT	EW	1600	V	206
V0362 Dra	min	58228.4670	0.0001	RAT	EW	600D	TG	293
V0372 Dra	min	58962.3772	0.0010	AG	EB/RS	S1603	-Ir	37
V0374 Dra	min	58976.5347	0.0010	AG	EW	S1603	-Ir	37
V0375 Dra	max	58962.4320	0.0010	AG	RRAB	S1603	-Ir	35
V0376 Dra	min	58217.5310	0.0001	RAT	EA	600D	TG	222
V0376 Dra	min	58240.5260	0.0001	RAT	EA	600D	TG	185
V0377 Dra	min	58197.5830	0.0002	RAT	EW	1600	V	139
V0380 Dra	min	58927.6458	0.0001	RAT	EA	1600	o	170
V0391 Dra	min	58965.5314	0.0021	AG	EA/RS	S1603	-Ir	35
V0399 Dra	min	58565.5151	0.0002	RAT	EA	1600	V	133

V0400 Dra	min	58951.5199	0.0012	AG	EW	S1603	-Ir	45
V0407 Dra	min	58174.6850	0.0001	RAT	EA	1600	V	179
V0407 Dra	min	58215.6290	0.0003	RAT	EA	600D	TG	139
V0435 Dra	min	58252.5280	0.0002	RAT	EW	600D	TG	266
V0450 Dra	min	58944.5244	0.0008	AG	EW	S1603	-Ir	42
V0451 Dra	max	59174.2649	0.0035	WKT	DSCT	500D	TG	102
V0451 Dra	min	59174.2454	0.0035	WKT	DSCT	500D	TG	102
V0467 Dra	max	58933.4460	0.0010	AG	DSCT:	S1603	-Ir	44
V0467 Dra	max	58976.5410	0.0010	AG	DSCT:	S1603	-Ir	37
V0471 Dra	min	58946.5450	0.0011	AG	EW	S1603	-Ir	45
V0542 Dra	min	58965.4258	0.0026	AG	EW	S1603	-Ir	32
V0547 Dra	min	58924.4121	0.0016	AG	EW	S1603	-Ir	54
V0547 Dra	min	58924.5845	0.0014	AG	EW	S1603	-Ir	54
V0548 Dra	min	58932.4363	0.0012	AG	EW	S1603	-Ir	49
V0548 Dra	min	58932.5735	0.0009	AG	EW	S1603	-Ir	49
V0548 Dra	min	58946.3340	0.0012	AG	EW	S1603	-Ir	45
V0548 Dra	min	58946.4708	0.0024	AG	EW	S1603	-Ir	45
V0548 Dra	min	58946.6076	0.0014	AG	EW	S1603	-Ir	45
V0548 Dra	min	58976.4636	0.0010	AG	EW	S1603	-Ir	37
V0549 Dra	min	58963.4417	0.0022	AG	EW	S1603	-Ir	37
V0550 Dra	min	58945.4416	0.0007	AG	EW	S1603	-Ir	46
V0550 Dra	min	58945.6049	0.0017	AG	EW	S1603	-Ir	46
V0551 Dra	min	58947.4303	0.0009	AG	EW	S1603	-Ir	47
V0551 Dra	min	58947.5968	0.0011	AG	EW	S1603	-Ir	47
V0554 Dra	min	58947.3755	0.0011	AG	EW	S1603	-Ir	48
V0556 Dra	min	58947.4050	0.0012	AG	EA	S1603	-Ir	48
V0564 Dra	min	58954.5226	0.0006	AG	EB	S1603	-Ir	37
V0564 Dra	min	58962.4574	0.0020	AG	EB	S1603	-Ir	36
V0564 Dra	min	58987.4324	0.0006	AG	EB	S1603	-Ir	31
V0565 Dra	min	58954.4758	0.0015	AG	EW	S1603	-Ir	37
V0565 Dra	min	58962.4754	0.0014	AG	EW	S1603	-Ir	36
V0565 Dra	min	58987.4552	0.0011	AG	EW	S1603	-Ir	31
V0583 Dra	min	58977.4857	0.0021	AG	EW	S1603	-Ir	29
U Gem	min	58168.4380	0.0010	NWR	UGSS+E	A16IC	o	87
RW Gem	min	58872.3692	0.0015	AG	EA/SD:	S1603	-Ir	20
TZ Gem	min	58139.3336	0.0035	MS	EA/SD	16803	-I-U	66
BD Gem	min	58845.2801	0.0007	HOC	EA/SD:	A4000	o	44
CK Gem	min	59140.7049	0.0035	MS	EA/SD	16803	V	27
CK Gem	min	59152.7082	0.0035	MS	EA/SD	16803	V	76
CK Gem	min	59201.4594	0.0035	MS	EA/SD	16803	V	50
CP Gem	min	58884.3786	0.0035	MS	EA/SD	16803	V	137
CV Gem	min	58864.4770	0.0035	MS	EA/SD	16803	V	90
CW Gem	min	58855.3721	0.0035	MS	EA/SD	16803	V	59
CX Gem	min	58825.6742	0.0035	MS	EA/SD	16803	V	78
ER Gem	max	58855.4522	0.0035	MS	RR	16803	V	86
ER Gem	max	58864.4222	0.0035	MS	RR	16803	V	72
FV Gem	max	58865.4338	0.0013	MZ	RRAB	ST7	-Ir	115
GT Gem	min	58904.4062	0.0035	MS	EA	16803	V	117
GT Gem	min	59140.6802	0.0035	MS	EA	16803	V	73
GT Gem	min	59152.6042	0.0035	MS	EA	16803	V	99
GT Gem	min	59171.5933	0.0035	MS	EA	16803	V	106
GT Gem	min	59201.6236	0.0035	MS	EA	16803	V	83
IL Gem	max	58850.4806	0.0026	MZ	RRAB	ST7	-Ir	116
IL Gem	max	58926.3961	0.0020	MZ	RRAB	ST7	-Ir	105
IL Gem	max	58521.3446	0.0035	MS	RRAB	16803	V	82
IL Gem	max	58934.3936:	0.0013	MZ	RRAB	ST7	-Ir	48
IL Gem	max	58945.3742	0.0010	MZ	RRAB	ST7	-Ir	87
IL Gem	max	58934.3924	0.0035	FR	RRAB!	S1603	-Ir	151
IL Gem	min	58934.2881	0.0056	FR	RRAB!	S1603	-Ir	151
IL Gem	max	58939.3854	0.0035	FR	RRAB!	S1603	-Ir	132
IL Gem	min	58939.3089	0.0049	FR	RRAB!	S1603	-Ir	132
IM Gem	min	58855.5796	0.0035	MS	EA/SD	16803	V	90
KM Gem	min	58865.4471	0.0035	MS	EA	16803	V	98
KM Gem	min	59177.6320	0.0035	MS	EA	16803	V	178
OQ Gem	min	58077.6586	0.0035	MS	EA	16803	V	136
V0367 Gem	min	58850.3473	0.0003	HOC	EA	A4000	V	261
V0397 Gem	max	58931.3801	0.0013	MZ	RRC	ST7	-Ir	131

V0401 Gem	min	58847.2932	0.0022	HOC	EA	A4000	o	148
V0427 Gem	max	58849.4401	0.0012	HOC	RRAB	A4000	o	150
V0428 Gem	min	58440.5100	0.0001	RAT	EB	1600	V	27
V0442 Gem	max	58825.5653	0.0035	MS	DSCT	16803	V	41
V0442 Gem	max	58825.6770	0.0035	MS	DSCT	16803	V	40
V0442 Gem	max	58855.3503	0.0035	MS	DSCT	16803	V	23
V0442 Gem	min	58855.4288	0.0049	MS	DSCT	16803	V	53
V0442 Gem	max	58855.4653	0.0035	MS	DSCT	16803	V	31
V0442 Gem	min	58855.5430	0.0049	MS	DSCT	16803	V	48
V0442 Gem	max	58855.5802	0.0035	MS	DSCT	16803	V	35
V0442 Gem	min	58864.3989	0.0049	MS	DSCT	16803	V	46
V0442 Gem	max	58864.4357	0.0035	MS	DSCT	16803	V	36
V0442 Gem	min	58864.5131	0.0049	MS	DSCT	16803	V	47
V0442 Gem	max	58864.5512	0.0035	MS	DSCT	16803	V	21
SZ Her	min	58976.4310	0.0006	AG	EA/SD	S1603	-Ir	35
VX Her	max	58932.4842	0.0017	HOC	RRAB	A4000	V	78
AR Her	max	58996.5471	0.0002	SCI	RRAB	ST7	o	139
AR Her	max	59013.4348	0.0003	SCI	RRAB	ST7	o	100
AR Her	max	59021.4598	0.0002	SCI	RRAB	ST7	o	131
AR Her	max	59022.3927	0.0002	SCI	RRAB	ST7	o	55
AR Her	max	59043.5131	0.0003	SCI	RRAB	ST7	o	131
AR Her	max	59044.4508	0.0002	SCI	RRAB	ST7	o	128
AR Her	max	59053.4251	0.0001	SCI	RRAB	ST7	o	146
AR Her	max	59060.4824	0.0001	SCI	RRAB	ST7	o	156
AR Her	max	59061.4100	0.0003	SCI	RRAB	ST7	o	133
AR Her	max	59062.3555	0.0002	SCI	RRAB	ST7	o	55
AR Her	max	59068.4511	0.0002	SCI	RRAB	ST7	o	150
AR Her	max	59069.3883	0.0002	SCI	RRAB	ST7	o	165
DY Her	max	58991.4100	0.0010	AG	DSCT	S1603	-Ir	29
DY Her	max	58991.5580	0.0010	AG	DSCT	S1603	-Ir	29
ES Her	min	59012.4177	0.0006	SCI	EB/KE:	ST7	o	32
FY Her	min	56877.4137	0.0020	MZ	RRC	ST7	-Ir	88
FY Her	min2	56933.3093	0.0020	MZ	RRC	ST7	-Ir	68
FY Her	min	57588.3796	0.0015	MZ	RRC	ST7	-Ir	116
FY Her	min	57607.4289	0.0015	MZ	RRC	ST7	-Ir	145
FY Her	min	57611.4393	0.0017	MZ	RRC	ST7	-Ir	116
FY Her	min	57614.4472	0.0007	MZ	RRC	ST7	-Ir	89
FY Her	min2	57653.3054	0.0020	MZ	RRC	ST7	-Ir	110
FY Her	min2	57660.3247	0.0016	MZ	RRC	ST7	-Ir	61
FY Her	min2	57666.3459	0.0011	MZ	RRC	ST7	-Ir	125
HK Her	max	59013.5294	0.0049	FR	RRAB!	450D	CV	50
HK Her	min	59013.4187	0.0049	FR	RRAB!	450D	CV	50
IP Her	max	58945.4024	0.0015	HOC	RRAB	A4000	o	177
LS Her	max	58976.5880	0.0010	AG	RRC	S1603	-Ir	35
LT Her	min	59024.4731	0.0002	SCI	EA/D	ST7	o	59
MX Her	min	58990.4392	0.0001	SCI	EA/SD	ST7	o	77
OS Her	max	58946.4554	0.0010	HOC	RRAB	A4000	o	241
V0381 Her	min	58253.4890	0.0001	RAT	EA/SD	600D	TG	147
V0450 Her	min	58963.4571	0.0015	AG	EA/D	S1603	-Ir	36
V0490 Her	min2	58988.4177	0.0009	SCI	EA/SD	ST7	o	34
V0570 Her	max	58989.5050	0.0049	MS	RR:	16803	V	94
V0570 Her	max	59022.5574	0.0049	MS	RR:	16803	V	124
V0570 Her	max	59130.3405	0.0049	MS	RR:	16803	V	89
V0728 Her	min	58965.4385	0.0018	AG	EW/KW	S1603	-Ir	33
V0732 Her	min	58986.3892	0.0003	SCI	EW/KE	ST7	o	54
V0732 Her	min	58987.5010	0.0003	SCI	EW/KE	ST7	o	181
V0732 Her	min2	58998.5518	0.0005	SCI	EW/KE	ST7	o	56
V0733 Her	min	59026.3950	0.0003	SCI	EW/KE	ST7	o	95
V0842 Her	min	58946.4467	0.0007	AG	EW	S1603	-Ir	41
V0842 Her	min	58947.4927	0.0007	AG	EW	S1603	-Ir	47
V0853 Her	max	59013.4537	0.0042	FR	RRAB!	450D		44
V0853 Her	min	59013.3909	0.0042	FR	RRAB!	450D		44
V0878 Her	min	58962.4166	0.0008	AG	EB	S1603	-Ir	34
V0923 Her	min	58976.5010	0.0013	AG	EB	S1603	-Ir	37
V1043 Her	min	58323.4380	0.0003	RAT	EA:	600D	TG	112
V1043 Her	min2	58324.4620	0.0002	RAT	EA:	600D	TG	116
V1049 Her	min	58987.4986	0.0012	AG	EB	S1603	-Ir	30

V1055 Her	min	58965.3919	0.0018	AG	EW	S1603	-Ir	33
V1055 Her	min	58965.5526	0.0012	AG	EW	S1603	-Ir	33
V1063 Her	min	58977.4080:	0.0140	AG	EA	S1603	-Ir	32
V1071 Her	min	58987.4019	0.0016	AG	EB	S1603	-Ir	30
V1073 Her	min	58987.4637	0.0013	AG	EW	S1603	-Ir	30
V1097 Her	min	58987.3758	0.0002	AG	EW	S1603	-Ir	30
V1097 Her	min	58987.5559	0.0046	AG	EW	S1603	-Ir	30
V1103 Her	max	58972.6209	0.0049	MS	EW	16803	V	72
V1103 Her	min	58972.6882	0.0035	MS	EW	16803	V	72
V1103 Her	max	58989.5190	0.0049	MS	EW	16803	V	75
V1103 Her	min	58989.4405	0.0035	MS	EW	16803	V	75
V1103 Her	max	58989.6544	0.0049	MS	EW	16803	V	67
V1103 Her	min	58989.5861	0.0035	MS	EW	16803	V	67
V1103 Her	min	59017.4103	0.0035	MS	EW	16803	V	20
V1103 Her	max	59022.4419	0.0049	MS	EW	16803	V	93
V1103 Her	min	59022.5091	0.0035	MS	EW	16803	V	93
V1103 Her	max	59022.5782	0.0049	MS	EW	16803	V	94
V1103 Her	min	59022.6545	0.0035	MS	EW	16803	V	94
V1103 Her	max	59052.4498	0.0049	MS	EW	16803	V	89
V1103 Her	min	59052.3734	0.0035	MS	EW	16803	V	89
V1103 Her	max	59052.5874	0.0049	MS	EW	16803	V	91
V1103 Her	min	59052.5182	0.0035	MS	EW	16803	V	91
V1103 Her	max	59093.3774	0.0049	MS	EW	16803	V	120
V1103 Her	min	59093.4545	0.0035	MS	EW	16803	V	120
V1103 Her	max	59130.3785	0.0049	MS	EW	16803	V	94
V1103 Her	min	59130.3098	0.0035	MS	EW	16803	V	94
V1148 Her	min	58962.4316	0.0003	AG	EW	S1603	-Ir	36
V1148 Her	min	58962.5691	0.0008	AG	EW	S1603	-Ir	36
V1151 Her	min	58962.4687	0.0026	AG	EW	S1603	-Ir	37
V1158 Her	min	58951.5753	0.0012	AG	EW:	S1603	-Ir	42
V1160 Her	min	58951.5345	0.0020	AG	EW	S1603	-Ir	42
V1167 Her	min	58991.3694	0.0001	AG	EW	S1603	-Ir	30
V1167 Her	min	58991.5075	0.0013	AG	EW	S1603	-Ir	30
V1173 Her	min	58946.4536	0.0017	AG	EW	S1603	-Ir	38
V1173 Her	min	58946.5887	0.0013	AG	EW	S1603	-Ir	38
V1175 Her	min	58977.4094	0.0021	AG	EW	S1603	-Ir	32
V1179 Her	min	58991.4827	0.0017	AG	EW	S1603	-Ir	29
V1181 Her	min	58962.4584	0.0015	AG	EW	S1603	-Ir	35
V1185 Her	min	58946.4400	0.0024	AG	EW	S1603	-Ir	38
V1185 Her	min	58946.6193	0.0043	AG	EW	S1603	-Ir	38
V1197 Her	min2	58592.4530	0.0002	RAT	EW	1600	V	75
V1197 Her	min	58592.5851	0.0002	RAT	EW	1600	V	75
V1197 Her	min2	58227.4620	0.0001	RAT	EW	600D	TG	175
V1197 Her	min	58227.5920	0.0001	RAT	EW	600D	TG	175
V1198 Her	min	58976.4566	0.0011	AG	EW	S1603	-Ir	37
V1223 Her	min	58962.4197	0.0014	AG	EW	S1603	-Ir	35
V1238 Her	min	58965.4717	0.0005	AG	EW	S1603	-Ir	35
V1298 Her	min	58988.5269	0.0018	AG	EA	S1603	-Ir	31
V1302 Her	min	58987.4934	0.0013	AG	EW	S1603	-Ir	30
V1306 Her	min	58987.4235	0.0006	AG	EW	S1603	-Ir	30
V1309 Her	min	58987.5215	0.0018	AG	EW	S1603	-Ir	30
V1321 Her	min	58987.4366	0.0018	AG	EW	S1603	-Ir	30
V1379 Her	min	58991.4982	0.0011	AG	EW	S1603	-Ir	29
V1397 Her	min	58991.4651	0.0008	AG	EW	S1603	-Ir	29
V1402 Her	min	58991.5020	0.0012	AG	EA	S1603	-Ir	29
V1455 Her	min	58991.5000	0.0026	AG	EB	S1603	-Ir	29
V1524 Her	min	58987.4020	0.0014	AG	EW	S1603	-Ir	30
V1524 Her	min	58987.5623	0.0024	AG	EW	S1603	-Ir	30
ET Hya	max	58895.3667	0.0017	HOC	RRAB	A4000	o	154
Y Leo	min	58886.4117	0.0008	AG	EA/SD	S1603	-Ir	53
RR Leo	max	58934.3770	0.0010	AG	RRAB	S1603	-Ir	49
UV Leo	min	58924.3682	0.0005	AG	EA/DW	S1603	-Ir	50
UV Leo	min	58928.5682	0.0005	AG	EA/DW	S1603	-Ir	50
UZ Leo	min	58924.4849	0.0013	AG	EW/KE	S1603	-Ir	50
UZ Leo	min	58928.5009	0.0007	AG	EW/KE	S1603	-Ir	50
XY Leo	min	58934.3471	0.0009	AG	EW/KW	S1603	-Ir	45
XY Leo	min	58934.4878	0.0003	AG	EW/KW	S1603	-Ir	45

XZ Leo	min	58934.4260	0.0006	AG	EW/KE	S1603	-Ir	45
AM Leo	min	58927.3975	0.0009	AG	EW/KW	S1603	-Ir	51
AM Leo	min	58927.5827	0.0014	AG	EW/KW	S1603	-Ir	51
AP Leo	min	58928.4785	0.0003	AG	EW/KW	S1603	-Ir	98
BB Leo	max	58949.3937	0.0030	MZ	RRC	ST7	-Ir	89
EX Leo	min	58928.4038	0.0013	AG	EW	S1603	-Ir	53
EX Leo	min	58928.6078	0.0025	AG	EW	S1603	-Ir	53
GV Leo	min	58934.4230	0.0011	AG	EW	S1603	-Ir	46
GV Leo	min	58934.5570	0.0009	AG	EW	S1603	-Ir	46
II Leo	max	58864.6618	0.0035	MS	RRAB	16803	V	52
II Leo	max	58903.4762	0.0035	MS	RRAB	16803	V	49
II Leo	max	59207.6255	0.0035	MS	RRAB	16803	V	52
IZ Leo	max	58930.4854	0.0025	MZ	RRAB	ST7	-Ir	85
IZ Leo	max	58965.4285	0.0025	MZ	RRAB	ST7	-Ir	111
MP Leo	min	58934.4396	0.0015	AG	EW	S1603	-Ir	46
MP Leo	min	58934.5972	0.0015	AG	EW	S1603	-Ir	44
MW Leo	min	58924.4695	0.0033	AG	EA	S1603	-Ir	50
MW Leo	min	58941.3778	0.0006	AG	EA	S1603	-Ir	45
NO Leo	min	58928.4626	0.0028	AG	EW	S1603	-Ir	49
OO Leo	min	58934.5300	0.0017	AG	EW	S1603	-Ir	50
PT Leo	min	58934.3393	0.0012	AG	EW	S1603	-Ir	47
PT Leo	min	58934.5534	0.0013	AG	EW	S1603	-Ir	47
QZ Leo	min	58928.4854	0.0010	AG	EW	S1603	-Ir	49
V0339 Leo	min	58927.3604	0.0019	AG	EW	S1603	-Ir	53
V0339 Leo	min	58927.5183	0.0054	AG	EW	S1603	-Ir	53
V0339 Leo	min	58954.3774	0.0016	AG	EW	S1603	-Ir	35
V0339 Leo	min	58954.5348	0.0045	AG	EW	S1603	-Ir	35
V0339 Leo	min	58955.3659	0.0015	AG	EW	S1603	-Ir	38
V0339 Leo	min	58955.5228	0.0030	AG	EW	S1603	-Ir	38
V0347 Leo	min	58927.4969	0.0028	AG	EB	S1603	-Ir	52
T LMi	min	58941.4193	0.0003	AG	EA/SD	S1603	-Ir	38
RT LMi	min	58886.3692	0.0010	AG	EW/KW	S1603	-Ir	54
RT LMi	min	58886.5579	0.0009	AG	EW/KW	S1603	-Ir	54
VW LMi	min	58924.4372	0.0012	AG	EW:	S1603	-Ir	54
WZ LMi	min	58924.4548	0.0039	AG	EW	S1603	-Ir	50
XX LMi	min	58924.4875	0.0035	AG	EW	S1603	-Ir	51
XY LMi	min	58924.3318	0.0019	AG	EW	S1603	-Ir	51
XY LMi	min	58924.5491	0.0013	AG	EW	S1603	-Ir	51
AG LMi	min	58927.3942	0.0004	AG	EA	S1603	-Ir	52
EH Lib	min	58991.4310	0.0035	FIR	DSCT	QHY9		73
EH Lib	max	58991.3670	0.0010	AG	DSCT	S1603	-Ir	29
V0372 Lib	min	58991.4547	0.0018	AG	EB	S1603	-Ir	30
RZ Lyn	min	58886.5807	0.0010	AG	EB/KE	S1603	-Ir	56
SW Lyn	min	58872.3324	0.0021	AG	EA/DW	S1603	-Ir	23
SW Lyn	min	58887.4684	0.0010	AG	EA/DW	S1603	-Ir	48
TV Lyn	max	59159.3491	0.0035	HOC	RRC	A4000	TG	84
UV Lyn	min	58887.4527	0.0008	AG	EW/KW	S1603	-Ir	55
UV Lyn	min	58887.6610	0.0026	AG	EW/KW	S1603	-Ir	55
AH Lyn	min	58924.5784	0.0002	SCI	EA	ST7	o	69
BE Lyn	max	58955.3452:	0.0100	WKT	DSCT	EOSM5	TG	196
BE Lyn	min	58961.4280	0.0001	BSH	DSCT	600D		71
BE Lyn	max	58961.4610	0.0010	BSH	DSCT	600D		71
BK Lyn	max	57838.4758	0.0035	MS	NL	16803	V	32
BK Lyn	max	57861.3609	0.0035	MS	NL	16803	V	42
BK Lyn	max	57861.4391	0.0035	MS	NL	16803	V	29
BK Lyn	max	58139.5306	0.0035	MS	NL	16803	-I-U	40
BK Lyn	max	58139.6073	0.0035	MS	NL	16803	-I-U	36
BK Lyn	max	58139.6891	0.0035	MS	NL	16803	-I-U	50
BK Lyn	max	58140.5436	0.0035	MS	NL	16803	-I-U	24
BK Lyn	max	58140.6229	0.0035	MS	NL	16803	-I-U	41
BK Lyn	max	58140.7002	0.0035	MS	NL	16803	-I-U	30
BK Lyn	max	58567.4988	0.0035	MS	NL	16803	V	28
BK Lyn	max	58576.4541	0.0035	MS	NL	16803	V	26
BK Lyn	max	58576.5393	0.0035	MS	NL	16803	V	27
BK Lyn	max	58578.3442	0.0035	MS	NL	16803	V	42
BK Lyn	max	58578.4237	0.0035	MS	NL	16803	V	50
BK Lyn	max	58578.5021	0.0035	MS	NL	16803	V	39

BK Lyn	max	58590.3589	0.0035	MS	NL	16803	V	26
BK Lyn	max	58590.4428	0.0035	MS	NL	16803	V	26
BK Lyn	max	58847.5373	0.0035	MS	NL	16803	V	32
BK Lyn	max	58847.6163	0.0035	MS	NL	16803	V	22
BK Lyn	max	58847.6925	0.0035	MS	NL	16803	V	30
BK Lyn	max	58851.6444	0.0035	MS	NL	16803	V	31
BK Lyn	max	58851.7213	0.0035	MS	NL	16803	V	40
BK Lyn	max	58905.3920	0.0035	MS	NL	16803	V	18
BK Lyn	max	58905.4692	0.0035	MS	NL	16803	V	27
DY Lyn	min	58887.5577	0.0009	AG	EA	S1603	-Ir	48
DZ Lyn	min	58887.3684	0.0014	AG	EB:	S1603	-Ir	48
DZ Lyn	min	58887.5579	0.0013	AG	EB:	S1603	-Ir	48
EM Lyn	max	57749.6347	0.0035	MS	RRAB	16803	V	66
EM Lyn	max	57848.4500	0.0035	MS	RRAB	16803	V	77
EM Lyn	max	57853.4836	0.0035	MS	RRAB	16803	V	40
EM Lyn	max	58065.5932	0.0035	MS	RRAB	16803	V	102
EM Lyn	max	58136.7194	0.0035	MS	RRAB	16803	-I-U	46
EM Lyn	max	58585.4808	0.0035	MS	RRAB	16803	V	55
EM Lyn	max	58903.3232	0.0035	MS	RRAB	16803	V	51
EM Lyn	max	58908.3610	0.0035	MS	RRAB	16803	V	66
EM Lyn	max	58918.4307	0.0035	MS	RRAB	16803	V	105
EM Lyn	min	59206.5808	0.0056	MS	RRAB	16803	V	151
EM Lyn	max	59206.6934	0.0035	MS	RRAB	16803	V	71
FI Lyn	min	58872.3257	0.0005	AG	EW	S1603	-Ir	23
FN Lyn	min	58887.6082	0.0018	AG	EA	S1603	-Ir	51
FW Lyn	max	57838.4923	0.0035	MS	RRAB	16803	V	66
FW Lyn	max	58139.5394	0.0035	MS	RRAB	16803	-I-U	54
FW Lyn	max	58140.5833	0.0035	MS	RRAB	16803	-I-U	82
FW Lyn	max	58578.3213	0.0035	MS	RRAB	16803	V	32
FW Lyn	max	58847.5286	0.0035	MS	RRAB	16803	V	73
FW Lyn	max	58851.7038	0.0035	MS	RRAB	16803	V	57
FW Lyn	max	58905.4473	0.0035	MS	RRAB	16803	V	44
GP Lyn	max	59159.3916	0.0035	HOC	RRAB	A4000	TG	107
GQ Lyn	max	59159.3450	0.0035	HOC	EW	A4000	TG	99
GQ Lyn	min	59159.4392	0.0035	HOC	EW	A4000	TG	99
KR Lyn	min	58872.3096	0.0027	AG	EW	S1603	-Ir	24
LZ Lyn	min	58886.5366	0.0019	AG	EB	S1603	-Ir	42
MO Lyn	min	58886.4347	0.0009	AG	EB	S1603	-Ir	45
RZ Lyr	max	58948.5160	0.0009	HOC	RRAB	A4000	V	322
UX Lyr	max	59044.3856	0.0023	MZ	RRAB	ST7	-Ir	55
ZZ Lyr	max	59052.3949	0.0016	MZ	RRAB	ST7	-Ir	120
AA Lyr	min2	58987.4589	0.0035	FR	EB!	S1603	-Ir	121
AA Lyr	min	58990.5615	0.0035	MS	EB/SD	16803	V	107
AA Lyr	min	59025.4820	0.0035	MS	EB/SD	16803	V	65
AA Lyr	max	59025.6108	0.0049	MS	EB/SD	16803	V	79
AA Lyr	min	59038.4149	0.0035	MS	EB/SD	16803	V	60
AA Lyr	max	59038.5381	0.0049	MS	EB/SD	16803	V	100
AA Lyr	max	59047.6017	0.0049	MS	EB/SD	16803	V	183
AA Lyr	min	59047.4666	0.0035	MS	EB/SD	16803	V	183
AA Lyr	min2	58988.4987	0.0035	FR	EB/SD!	S1603	-Ir	137
AA Lyr	max	59038.5472	0.0035	FR	EB/SD!	450D	CV	98
AA Lyr	min	59038.4170	0.0035	FR	EB/SD!	450D	CV	98
AA Lyr	min	59040.4836	0.0028	FR	EB/SD!	450D	CV	92
AA Lyr	max	59043.4792	0.0035	FR	EB/SD!	450D	CV	98
AA Lyr	min	59043.5859	0.0069	FR	EB/SD!	450D	CV	98
AA Lyr	min	59062.4650	0.0035	MS	EB/SD	16803	V	84
AA Lyr	min	59067.3839	0.0035	MS	EB/SD	16803	V	47
AA Lyr	max	59067.5104	0.0049	MS	EB/SD	16803	V	98
AA Lyr	min	59083.4209	0.0035	MS	EB/SD	16803	V	54
AA Lyr	max	59095.4496	0.0049	MS	EB/SD	16803	V	99
AA Lyr	min	59119.3756	0.0035	MS	EB/SD	16803	V	75
AW Lyr	max	58934.4873	0.0018	HOC	RRAB	A4000	o	181
BN Lyr	min	59025.4256	0.0035	MS	EA/SD	16803	V	83
BQ Lyr	max	59113.3361	0.0010	MZ	RRAB	ST7	-Ir	119
BQ Lyr	max	59174.2463	0.0013	MZ	RRAB	ST7	-Ir	74
BQ Lyr	max	59069.4103	0.0011	MZ	RRAB	ST7	-Ir	76
CG Lyr	max	59106.3456	0.0020	MZ	RRAB	ST7	-Ir	60

CI Lyr	max	58634.5402	0.0035	MS	RRAB	16803	V	81
CI Lyr	max	58649.5437	0.0035	MS	RRAB	16803	V	64
CI Lyr	max	58975.6130	0.0035	MS	RRAB	16803	V	54
CI Lyr	max	58992.5154	0.0035	MS	RRAB	16803	V	101
CI Lyr	max	59007.5543	0.0035	MS	RRAB	16803	V	71
CI Lyr	max	59031.4661	0.0035	MS	RRAB	16803	V	59
CI Lyr	max	59163.2971	0.0014	MZ	RRAB	ST7	-Ir	61
CL Lyr	min	58674.4110	0.0056	MS	RRAB	16803	V	90
CL Lyr	max	58674.4786	0.0035	MS	RRAB	16803	V	61
CL Lyr	min	58704.3537	0.0056	MS	RRAB	16803	V	57
CL Lyr	max	58704.4146	0.0035	MS	RRAB	16803	V	61
CL Lyr	min	58987.5186	0.0056	MS	RRAB	16803	V	68
CL Lyr	max	58987.5853	0.0035	MS	RRAB	16803	V	37
CL Lyr	max	59011.6324	0.0035	MS	RRAB	16803	V	45
CN Lyr	max	58934.5176	0.0024	HOC	RRAB	A4000	o	173
CO Lyr	max	59108.4144	0.0030	MZ	RRAB	ST7	-Ir	68
CS Lyr	max	59070.4090	0.0010	MZ	RRAB	ST7	-Ir	77
CS Lyr	max	59106.4065:	0.0018	MZ	RRAB	ST7	-Ir	63
CS Lyr	max	59157.3215	0.0016	MZ	RRAB	ST7	-Ir	86
CS Lyr	max	59034.4171	0.0035	MS	RRAB	16803	V	78
CS Lyr	max	59065.4515	0.0035	MS	RRAB	16803	V	75
CT Lyr	max	58639.5503	0.0035	MS	RRAB	16803	V	35
CT Lyr	max	58666.4624	0.0035	MS	RRAB	16803	V	56
CT Lyr	max	59034.4286	0.0035	MS	RRAB	16803	V	80
CT Lyr	max	59065.4808	0.0035	MS	RRAB	16803	V	59
DQ Lyr	max	59156.3122	0.0035	MS	RRAB	16803	V	55
DQ Lyr	min	59058.4922	0.0056	MS	RRAB	16803	V	211
DQ Lyr	max	59058.6198	0.0035	MS	RRAB	16803	V	70
DS Lyr	max	58675.4267	0.0035	MS	RRAB	16803	V	65
DS Lyr	max	59009.5818	0.0035	MS	RRAB	16803	V	66
DS Lyr	max	59156.3080	0.0035	MS	RRAB	16803	V	53
DT Lyr	min	59025.5058	0.0035	MS	EA/SD:	16803	V	102
DT Lyr	min	59038.4998	0.0035	MS	EA/SD:	16803	V	65
DT Lyr	min	59047.5619	0.0035	MS	EA/SD:	16803	V	113
DT Lyr	min	59083.4085	0.0035	MS	EA/SD:	16803	V	53
DV Lyr	max	58675.4849	0.0035	MS	RRAB	16803	V	85
DV Lyr	max	58681.5776	0.0035	MS	RRAB	16803	V	91
DV Lyr	max	58999.5214	0.0035	MS	RRAB	16803	V	51
DV Lyr	max	59009.5212	0.0035	MS	RRAB	16803	V	76
DV Lyr	max	59033.4193	0.0035	MS	RRAB	16803	V	85
DV Lyr	max	59049.5428	0.0035	MS	RRAB	16803		57
DV Lyr	max	59107.3429	0.0016	MZ	RRAB	ST7	-Ir	119
DV Lyr	max	59058.4370	0.0035	MS	RRAB	16803	V	56
DV Lyr	max	59078.3959	0.0035	MS	RRAB	16803	V	69
DV Lyr	max	59088.4374	0.0035	MS	RRAB	16803	V	94
EN Lyr	min	59081.4212	0.0056	MS	RRAB	16803	V	141
EN Lyr	max	59081.5046	0.0035	MS	RRAB	16803	V	47
EN Lyr	max	56509.3609	0.0025	MZ	RRAB	ST7	-Ir	142
EN Lyr	max	59060.4119	0.0017	MZ	RRAB	ST7	-Ir	89
EN Lyr	max	59067.4404	0.0014	MZ	RRAB	ST7	-Ir	86
EN Lyr	max	59110.3249	0.0016	MZ	RRAB	ST7	-Ir	120
EN Lyr	max	59160.2335	0.0016	MZ	RRAB	ST7	-Ir	58
EX Lyr	max	58634.5049	0.0056	MS	RRC	16803	V	119
EX Lyr	max	58975.5735	0.0056	MS	RRC	16803	V	74
EX Lyr	min	58992.6213	0.0035	MS	RRC	16803	V	84
EX Lyr	max	59031.5242	0.0056	MS	RRC	16803	V	188
NY Lyr	min	59081.4243	0.0035	MS	EW/KW	16803	V	43
OT Lyr	max	58987.4218	0.0042	FR	EA+DSCT!	S1603	-Ir	69
OT Lyr	min	58987.3827	0.0035	FR	EA+DSCT!	S1603	-Ir	69
OT Lyr	max	58987.5047	0.0049	FR	EA!	S1603	-Ir	55
OT Lyr	min	58987.4669	0.0049	FR	EA!	S1603	-Ir	55
OT Lyr	max	58990.5331	0.0035	MS	EA	16803	V	51
OT Lyr	max	58990.6197	0.0035	MS	EA	16803	V	53
OT Lyr	max	59025.3856	0.0035	MS	EA	16803	V	30
OT Lyr	max	59025.4758	0.0035	MS	EA	16803	V	46
OT Lyr	max	59025.5637	0.0035	MS	EA	16803	V	48
OT Lyr	max	59025.6489	0.0035	MS	EA	16803	V	30

OT Lyr	max	59038.4505	0.0035	MS	EA	16803	V	54
OT Lyr	max	59038.5363	0.0035	MS	EA	16803	V	62
OT Lyr	max	59038.6231	0.0035	MS	EA	16803	V	54
OT Lyr	max	59062.4145	0.0035	MS	EA	16803	V	51
OT Lyr	max	59062.4994	0.0035	MS	EA	16803	V	57
OT Lyr	max	59062.5868	0.0035	MS	EA	16803	V	61
OT Lyr	max	59067.4240	0.0035	MS	EA	16803	V	47
OT Lyr	max	59067.5089	0.0035	MS	EA	16803	V	49
OT Lyr	max	59067.5993	0.0035	MS	EA	16803	V	44
OT Lyr	max	59083.4252	0.0035	MS	EA	16803	V	50
OT Lyr	max	59083.5140	0.0035	MS	EA	16803	V	48
OT Lyr	max	59095.3641	0.0035	MS	EA	16803	V	59
OT Lyr	max	59095.4506	0.0035	MS	EA	16803	V	58
OT Lyr	max	59119.4099	0.0035	MS	EA	16803	V	46
PS Lyr	min	58346.5368	0.0035	FR	EA/SD!	S1603	-Ir	140
PU Lyr	max	59081.3591	0.0035	MS	RRAB	16803	V	42
QV Lyr	max	59061.4091	0.0008	MZ	RRAB	ST7	-Ir	111
QV Lyr	max	59158.2683	0.0013	MZ	RRAB	ST7	-Ir	76
V0359 Lyr	min	59033.6027	0.0035	MS	EA/SD	16803	V	110
V0406 Lyr	min	58988.5271	0.0022	AG	EW/KE	S1603	-Ir	32
V0412 Lyr	min	59025.4458	0.0035	MS	EA/KE	16803	V	89
V0412 Lyr	min	59038.4845	0.0035	MS	EA/KE	16803	V	140
V0412 Lyr	max	59047.5611	0.0049	MS	EA/KE	16803	V	211
V0593 Lyr	max	58933.4255	0.0011	HOC	DSCT	A4000	o	64
V0593 Lyr	max	58933.5274	0.0008	HOC	DSCT	A4000	o	64
V0593 Lyr	max	58933.6288	0.0007	HOC	DSCT	A4000	o	64
V0593 Lyr	min	59114.4082	0.0035	WKT	DSCT	500D	TG	147
V0593 Lyr	max	59158.2624	0.0035	WKT	DSCT	500D	TG	178
V0593 Lyr	min	59158.2308	0.0035	WKT	DSCT	500D	TG	178
V0653 Lyr	min	58988.4038	0.0010	AG	EW	S1603	-Ir	32
V0658 Lyr	min	58988.4142	0.0006	AG	EW	S1603	-Ir	32
V0666 Lyr	min	58674.5036	0.0035	MS	EW	16803	V	69
V0666 Lyr	min	58704.4629	0.0035	MS	EW	16803	V	78
V0666 Lyr	min	59011.5830	0.0035	MS	EW	16803	V	86
V0748 Lyr	min2	56630.2617	0.0069	FR	EW!	S1603	-Ir	51
V0748 Lyr	max	58987.4830	0.0035	FR	EW!	S1603	-Ir	95
V0748 Lyr	min2	58987.3974	0.0035	FR	EW!	S1603	-Ir	95
V0748 Lyr	min	58987.5775	0.0063	FR	EW!	S1603	-Ir	37
V0748 Lyr	min	58988.4821	0.0035	FR	EW!	S1603	-Ir	140
V0748 Lyr	max	59040.5255	0.0035	FR	EW!	450D		96
V0748 Lyr	min	59040.4230	0.0035	FR	EW!	450D		96
V0748 Lyr	max	59043.4068	0.0035	FR	EW!	450D	CV	75
V0748 Lyr	min2	59043.5019	0.0035	FR	EW!	450D	CV	75
V0748 Lyr	max	59069.4762	0.0035	FR	EW!	S1603	-Ir	161
V0748 Lyr	min	59069.3832	0.0035	FR	EW!	S1603	-Ir	161
V0748 Lyr	min2	59069.5639	0.0042	FR	EW!	S1603	-Ir	136
V0748 Lyr	max	59071.4572	0.0035	FR	EW!	S1603	-Ir	110
V0748 Lyr	min2	59071.3738	0.0035	FR	EW!	S1603	-Ir	110
V0748 Lyr	min	59071.5520	0.0035	FR	EW!	S1603	-Ir	99
V0830 Lyr	min	58987.5198	0.0010	AG	EW	S1603	-Ir	30
V0854 Lyr	min	58988.4684	0.0057	AG	EA	S1603	-Ir	31
V0869 Lyr	min2	59038.5134	0.0042	FR	EB!	450D	CV	92
V0869 Lyr	max	59040.5376	0.0035	FR	EB!	450D	CV	98
V0869 Lyr	min	59040.4061	0.0035	FR	EB!	450D	CV	98
V0869 Lyr	max	59043.5308	0.0035	FR	EB!	450D	CV	91
V0869 Lyr	min2	59043.4134	0.0056	FR	EB!	450D	CV	91
V0881 Lyr	max	59040.5522	0.0049	FR	EB!	450D	CV	96
V0881 Lyr	min	59040.4427	0.0042	FR	EB!	450D	CV	96
0839 Oph	min	58730.3443	0.0001	RCR	EW/KW	500D	o	106
GG Ori	min	58865.2846	0.0002	HOC	EA/DM	A4000	V	176
GO Ori	min	58846.4053	0.0056	MS	RR	16803	V	126
GO Ori	max	58846.4793	0.0035	MS	RR	16803	V	57
GO Ori	max	58852.3641	0.0035	MS	RR	16803	V	64
GO Ori	min	59139.5757	0.0056	MS	RR	16803	V	127
GO Ori	max	59139.6478	0.0035	MS	RR	16803	V	55
GO Ori	max	59161.5811	0.0035	MS	RR	16803	V	70
V1162 Ori	max	59202.4320	0.0035	WKT	DSCT	EOSM5	TG	73

V1162 Ori	min	59202.3897	0.0035	WKT	DSCT	EOSM5	TG	73
V1353 Ori	min	58865.2754	0.0006	HOC	EW	A4000	V	176
VW Peg	min	57999.3917	0.0004	NWR	EA	A16IC	o	619
CE Peg	min	57993.4609	0.0023	NWR	E	A16IC	o	608
CG Peg	max	57993.3990	0.0004	NWR	RRAB	A16IC	o	578
DH Peg	max	57995.4332	0.0006	NWR	RRC	A16IC	o	802
DH Peg	max	57995.4603	0.0027	NWR	RRC	A16IC	o	802
DY Peg	max	58721.4098	0.0156	WNZ	SXPHE!	200D	TG	94
DY Peg	max	58721.4819	0.0224	WNZ	SXPHE!	200D	TG	121
DY Peg	max	59111.4160	0.0001	BSH	SXPHE(B)	600D		94
DY Peg	max	59111.3750	0.0001	BSH	SXPHE(B)	600D		64
DY Peg	min	59116.4653	0.0035	PUR	SXPHE(B)	QHY8L	TG	67
DY Peg	min	59126.4534	0.0035	PUR	SXPHE(B)	QHY8L	TG	43
DY Peg	max	59127.4276	0.0035	PUR	SXPHE(B)	QHY8L	TG	98
DY Peg	min	59127.4755	0.0035	PUR	SXPHE(B)	QHY8L	TG	98
RV Per	min	58847.2630	0.0009	AG	EA/SD	S1603	-Ir	49
DV Per	min	58851.4205	0.0035	MS	EB/SD	16803	V	75
DV Per	min	59080.6481	0.0035	MS	EB/SD	16803	V	75
DV Per	min	59084.6842	0.0035	MS	EB/SD	16803	V	43
DV Per	min	59105.6703	0.0035	MS	EB/SD	16803	V	72
DV Per	min	59118.5845	0.0035	MS	EB/SD	16803	V	91
DV Per	min	59130.6911	0.0035	MS	EB/SD	16803	V	71
DV Per	min	59151.6761	0.0035	MS	EB/SD	16803	V	86
KR Per	min	58847.4171	0.0010	AG	EB/KE	S1603	-Ir	49
V0432 Per	min	58836.3172	0.0012	AG	EW/KW	S1603	-Ir	49
V0432 Per	min	58836.5066	0.0008	AG	EW/KW	S1603	-Ir	49
V0740 Per	min	58847.2722	0.0005	AG	EW	S1603	-Ir	49
V0740 Per	min	58847.4574	0.0002	AG	EW	S1603	-Ir	49
V0871 Per	min	58836.2275	0.0020	AG	EA	S1603	-Ir	45
BET Per	max	59175.3375	0.0010	VLM	EA/SD	450D	V	0
GAM Per	max	58809.0000	0.5000	VLM	EA/GS	450D	TB	0
SX Psc	min	58836.3936	0.0004	AG	EA/SD:	S1603	-Ir	39
AQ Psc	min	58836.3718	0.0012	AG	EW/KW	S1603	-Ir	39
GW Psc	min	58836.3271	0.0015	AG	EW	S1603	-Ir	39
AU Ser	min	58965.4658	0.0003	AG	EW/KW:	S1603	-Ir	35
BH Ser	max	58936.4102	0.0009	HOC	RRAB	A4000	o	316
CC Ser	min	58991.4246	0.0006	AG	EW/KE	S1603	-Ir	30
LX Ser	min	58998.4070:	0.0860	WKT	EA+UG:	500D	TG	64
OU Ser	min	58965.4557	0.0017	AG	EW:	S1603	-Ir	35
V0384 Ser	max	58941.4590	0.0021	FR	EW	S1603	-Ir	119
V0384 Ser	min2	58941.3889	0.0021	FR	EW	S1603	-Ir	119
V0384 Ser	max	58941.5930	0.0035	FR	EW	S1603	-Ir	161
V0384 Ser	min	58941.5239	0.0021	FR	EW	S1603	-Ir	161
V0384 Ser	max	58963.3627	0.0021	FR	EW!	S1603	-Ir	170
V0384 Ser	min2	58963.4260	0.0021	FR	EW!	S1603	-Ir	170
V0384 Ser	max	58963.4921	0.0021	FR	EW!	S1603	-Ir	162
V0384 Ser	min	58963.5595	0.0021	FR	EW!	S1603	-Ir	162
V0384 Ser	min	58966.3810	0.0015	AG	EW	S1603	-Ir	21
V0384 Ser	max	58991.4379	0.0021	MS	EW	16803	I	60
V0384 Ser	min	58991.5062	0.0021	MS	EW	16803	I	60
V0384 Ser	max	58991.4348	0.0021	MS	EW	16803	B	62
V0384 Ser	min	58991.5074	0.0021	MS	EW	16803	B	62
V0384 Ser	max	58991.4372	0.0021	MS	EW	16803	R	60
V0384 Ser	min	58991.5071	0.0021	MS	EW	16803	R	60
V0384 Ser	max	58991.4376	0.0021	MS	EW	16803	V	61
V0384 Ser	min	58991.5082	0.0021	MS	EW	16803	V	61
V0384 Ser	max	58991.5768	0.0021	MS	EW	16803	V	58
V0384 Ser	min	58991.6400	0.0021	MS	EW	16803	V	58
V0384 Ser	max	58991.5791	0.0021	MS	EW	16803	B	56
V0384 Ser	min	58991.6413	0.0021	MS	EW	16803	B	56
V0384 Ser	max	58991.5768	0.0021	MS	EW	16803	R	61
V0384 Ser	min	58991.6409	0.0021	MS	EW	16803	R	61
V0384 Ser	max	58991.5724	0.0021	MS	EW	16803	I	57
V0384 Ser	min	58991.6418	0.0021	MS	EW	16803	I	57
V0384 Ser	min	59015.4232	0.0021	MS	EW	16803	B	18
V0384 Ser	max	59015.4973	0.0021	MS	EW	16803	V	54
V0384 Ser	min	59015.4233	0.0021	MS	EW	16803	V	54

V0384 Ser	max	59015.4955	0.0021	MS	EW	16803	I	45
V0384 Ser	min	59015.4236	0.0021	MS	EW	16803	I	45
V0384 Ser	max	59015.4922	0.0021	MS	EW	16803	R	44
V0384 Ser	min	59015.4235	0.0021	MS	EW	16803	R	44
V0384 Ser	max	59015.6189	0.0021	MS	EW	16803	V	47
V0384 Ser	min	59015.5569	0.0021	MS	EW	16803	V	47
V0384 Ser	min	59015.5576	0.0021	MS	EW	16803	I	33
V0384 Ser	max	59015.6230	0.0021	MS	EW	16803	R	46
V0384 Ser	min	59015.5581	0.0021	MS	EW	16803	R	46
V0505 Ser	max	58941.5956	0.0035	FR	EA/RS!	S1603	-Ir	306
V0505 Ser	min2	58941.4088	0.0035	FR	EA/RS!	S1603	-Ir	306
V0505 Ser	max	58963.3833	0.0035	FR	EA/RS!	S1603	-Ir	314
V0505 Ser	min	58963.4550	0.0035	FR	EA/RS!	S1603	-Ir	314
V0505 Ser	min	58991.4557	0.0035	MS	EA+RS	16803	B	87
V0505 Ser	min	58991.4569	0.0035	MS	EA+RS	16803	I	106
V0505 Ser	min	58991.4643	0.0035	MS	EA+RS	16803	V	91
V0505 Ser	min	58991.4673	0.0035	MS	EA+RS	16803	R	108
V0505 Ser	min	59015.4703	0.0035	MS	EA+RS	16803	I	93
V0505 Ser	min	59015.4725	0.0035	MS	EA+RS	16803	R	90
V0505 Ser	min	59015.4733	0.0035	MS	EA+RS	16803	V	103
V0505 Ser	min	59015.4740	0.0035	MS	EA+RS	16803	B	92
V0653 Ser	max	58941.5817	0.0035	FR	EW	S1603	-Ir	291
V0653 Ser	min2	58941.5007	0.0035	FR	EW	S1603	-Ir	291
V0653 Ser	max	58963.4324	0.0035	FR	EW!	S1603	-Ir	237
V0653 Ser	min	58963.5134	0.0035	FR	EW!	S1603	-Ir	237
SW Sex	min	58933.3785	0.0001	RAT	E/WD+NL	1600	o	84
SW Sex	min	58934.3233	0.0001	RAT	E/WD+NL	1600	o	66
RZ Tau	min	58847.3913	0.0003	AG	EW/KW	S1603	-Ir	53
RZ Tau	min	58847.6010	0.0024	AG	EW/KW	S1603	-Ir	53
TY Tau	min	58847.3233	0.0010	AG	EA	S1603	-Ir	49
AP Tau	min2	58926.3405	0.0002	SCI	EA	ST7	o	55
CK Tau	max	58845.3686	0.0035	MS	RR	16803	V	63
CK Tau	max	58860.3924	0.0035	MS	RR	16803	V	41
CK Tau	max	59108.5884	0.0035	MS	RR	16803	V	58
CK Tau	max	59120.6087	0.0035	MS	RR	16803	V	50
CK Tau	min	59135.5490	0.0056	MS	RR	16803	V	100
CK Tau	max	59135.6310	0.0035	MS	RR	16803	V	42
CK Tau	max	59147.6506	0.0035	MS	RR	16803	V	50
EQ Tau	min	58847.3234	0.0011	AG	EW/KW	S1603	-Ir	48
EQ Tau	min	58847.4937	0.0011	AG	EW/KW	S1603	-Ir	48
GW Tau	min	58847.5142	0.0004	AG	EB/KE	S1603	-Ir	49
V0471 Tau	min	58836.3869	0.0043	AG	EA/D/RS+X	S1603	-Ir	50
V1112 Tau	max	58845.3651	0.0049	MS	EW	16803	V	104
V1112 Tau	min	58845.4677	0.0035	MS	EW	16803	V	104
V1112 Tau	min	58886.3666	0.0002	SCI	EW	ST7	o	68
V1112 Tau	min	58860.2997	0.0035	MS	EW	16803	V	38
V1112 Tau	max	58860.4075	0.0049	MS	EW	16803	V	76
V1112 Tau	min	58860.5143	0.0035	MS	EW	16803	V	30
V1112 Tau	min	59108.6661	0.0035	MS	EW	16803	V	68
V1112 Tau	max	59120.6369	0.0049	MS	EW	16803	V	72
V1112 Tau	min	59135.5789	0.0035	MS	EW	16803	V	58
V1112 Tau	max	59135.6851	0.0049	MS	EW	16803	V	74
V1112 Tau	min	59147.6600	0.0035	MS	EW	16803	V	49
V1123 Tau	min	58836.2535	0.0011	AG	EW	S1603	-Ir	49
V1123 Tau	min	58836.4514	0.0005	AG	EW	S1603	-Ir	49
V1128 Tau	min	58847.2859	0.0016	AG	EW	S1603	-Ir	47
V1128 Tau	min	58847.4398	0.0004	AG	EW	S1603	-Ir	47
V1385 Tau	min	58847.2802	0.0015	AG	EW	S1603	-Ir	47
V1385 Tau	min	58847.4851	0.0021	AG	EW	S1603	-Ir	47
V1396 Tau	min	58847.3673	0.0029	AG	EW	S1603	-Ir	48
V1396 Tau	min	58847.5487	0.0019	AG	EW	S1603	-Ir	48
UU Tri	max	58529.2972	0.0036	MZ	RRC	ST7	-Ir	95
W UMa	min	58886.4141	0.0010	AG	EW/KW	S1603	-Ir	50
W UMa	min	58886.5788	0.0005	AG	EW/KW	S1603	-Ir	50
W UMa	min	58781.4839	0.0019	WNZ	EW/KW!	200D	TG	122
W UMa	min2	58781.3191	0.0008	WNZ	EW/KW.!	200D	TG	102
W UMa	min	58783.4866	0.0001	WNZ	EW/KW!	200D	TG	248

W UMa	min	58792.4946	0.0002	WNZ	EW/KW!	200D	TG	229
RV UMa	max	58928.3490	0.0010	AG	RRAB	S1603	-Ir	55
RV UMa	max	58933.4990	0.0010	AG	RRAB	S1603	-Ir	45
RW UMa	min	58933.4374	0.0013	AG	EA/D/RS	S1603	-Ir	42
RW UMa	min	58955.4240	0.0020	AG	EA/D/RS	S1603	-Ir	36
SX UMa	max	58933.4220	0.0010	AG	RRC	S1603	-Ir	44
TU UMa	max	58924.3470	0.0010	AG	RRAB	S1603	-Ir	54
TX UMa	min	58945.3350	0.0020	AG	EA/SD	S1603	-Ir	38
TY UMa	min	58924.4280	0.0022	AG	EW/KW	S1603	-Ir	54
TY UMa	min	58924.6050	0.0008	AG	EW/KW	S1603	-Ir	54
UX UMa	min	58174.5591	0.0007	NWR	EA/WD+NL	A16IC	o	365
UX UMa	min	58174.3621	0.0007	NWR	EA/WD+NL	A16IC	o	365
VV UMa	min	58886.4631	0.0015	AG	EA/SD	S1603	-Ir	50
VV UMa	min	58780.6083	0.0001	WNZ	EA+DSCT!	200D	TG	164
VV UMa	min	58781.2953	0.0003	WNZ	EA+DSCT!	200D	TG	515
XZ UMa	min	58886.5093	0.0013	AG	EA/SD	S1603	-Ir	50
ZZ UMa	min	58939.4837	0.0003	AG	EA/D	S1603	-Ir	36
AA UMa	min	58886.5154	0.0005	AG	EW/KW	S1603	-Ir	51
AB UMa	max	58946.3640	0.0010	AG	RRAB	S1603	-Ir	43
AW UMa	min	58924.4826	0.0021	AG	EW/KW	S1603	-Ir	54
BH UMa	max	58855.2815	0.0020	HOC	EW/KE	A4000	o	469
ES UMa	min	58941.5331	0.0027	AG	EW	S1603	-Ir	36
GT UMa	min	58886.5110	0.0013	AG	EB	S1603	-Ir	53
GW UMa	max	58945.3485:	0.0100	WKT	DSCT:	EOSM5	o	266
GW UMa	max	58945.5010	0.0010	AG	DSCT:	S1603	-Ir	38
NU UMa	min	58941.3793	0.0013	AG	EA	S1603	-Ir	38
PW UMa	min	58872.2709	0.0047	AG	EW	S1603	-Ir	24
QT UMa	min	58886.5211	0.0012	AG	EW	S1603	-Ir	50
V0342 UMa	min	58855.2680	0.0003	HOC	EW	A4000	o	435
V0342 UMa	min	58855.4406	0.0015	HOC	EW	A4000	o	435
V0343 UMa	min	58855.4374	0.0018	HOC	EA:	A4000	o	452
V0354 UMa	min	58928.4462	0.0009	AG	EW	S1603	-Ir	55
V0354 UMa	min	58928.5983	0.0009	AG	EW	S1603	-Ir	55
V0356 UMa	min	58928.5176	0.0022	AG	EA	S1603	-Ir	55
V0363 UMa	min	58965.3518	0.0003	RAT	EW	1600	o	68
V0365 UMa	max	59024.5136	0.0042	FR	EW!	450D	CV	34
V0365 UMa	min2	59024.4046	0.0042	FR	EW!	450D	CV	34
V0390 UMa	min	58954.4004	0.0010	AG	EA	S1603	-Ir	36
V0398 UMa	max	59175.5206	0.0008	WNZ	HADS!	200D	TG	44
V0398 UMa	max	59175.6122	0.0009	WNZ	HADS!	200D	TG	26
V0422 UMa	min	58954.4595	0.0028	AG	EW	S1603	-Ir	38
V0436 UMa	max	58975.3750:	0.0900	WKT	DSCT	EOSM5	TG	108
V0436 UMa	max	58981.4850:	0.0600	WKT	DSCT	350D	TG	53
V0436 UMa	max	58855.3221	0.0002	WNZ	SXPHE!	200D	TG	100
V0436 UMa	max	58962.3490	0.0001	BSH	DSCT	600D		53
V0436 UMa	max	58962.4260	0.0001	BSH	DSCT	600D		53
V0436 UMa	max	58889.2238	0.0004	WNZ	SXPHE!	200D	TG	100
V0472 UMa	min	58939.4528	0.0010	AG	EW	S1603	-Ir	36
V0472 UMa	min	58941.4468	0.0010	AG	EW	S1603	-Ir	37
V0478 UMa	min	58933.3256	0.0008	AG	EW	S1603	-Ir	42
V0478 UMa	min	58933.5151	0.0015	AG	EW	S1603	-Ir	42
V0478 UMa	min	58955.3556	0.0031	AG	EW	S1603	-Ir	36
V0478 UMa	min	58955.5435	0.0031	AG	EW	S1603	-Ir	36
V0480 UMa	min	58933.3160	0.0024	AG	EW	S1603	-Ir	42
V0480 UMa	min	58933.4701	0.0036	AG	EW	S1603	-Ir	42
V0480 UMa	min	58933.6094	0.0011	AG	EW	S1603	-Ir	42
V0480 UMa	min	58955.3509	0.0020	AG	EW	S1603	-Ir	36
V0480 UMa	min	58955.5061	0.0052	AG	EW	S1603	-Ir	36
W UMi	min	58869.4416	0.0012	HOC	EA/SD	A4000	V	182
W UMi	min	58948.5425	0.0033	AG	EA/SD	S1603	-Ir	37
W UMi	min	58818.4075	0.0003	WNZ	EA/SD!	200D	TG	231
RT UMi	min	58963.4947	0.0005	AG	EA/SD	S1603	-Ir	36
RU UMi	min	58927.5482	0.0022	AG	EB/DW	S1603	-Ir	53
RZ UMi	min	58869.5718	0.0001	RAT	EW/KW	1600	V	53
RZ UMi	min	58948.3406	0.0017	AG	EW/KW	S1603	-Ir	37
RZ UMi	min	58948.5122	0.0012	AG	EW/KW	S1603	-Ir	37
RZ UMi	min	58818.4624	0.0005	WNZ	EW!	200D	TG	211

VW UMi	min	58869.4451	0.0004	HOC	EW	A4000	o	196
VW UMi	min	58948.4080	0.0006	AG	EW	S1603	-Ir	37
VW UMi	min	58818.5995	0.0002	WNZ	EW!	200D	TG	117
VW UMi	min	58880.6885	0.0040	WNZ	DSCT!	200D	TG	75
VW UMi	min	58880.4497	0.0043	WNZ	DSCT!	200D	TG	119
VY UMi	min	58948.3894	0.0013	AG	EW	S1603	-Ir	37
VY UMi	min	58948.5515	0.0008	AG	EW	S1603	-Ir	37
YZ UMi	max	58990.3800:	0.0390	WKT	DSCT	500D	TG	108
YZ UMi	max	58948.3520	0.0010	AG	DSCT	S1603	-Ir	37
YZ UMi	max	58818.4121	0.0004	WNZ	DSCT!	200D	TG	103
YZ UMi	max	58818.5085	0.0003	WNZ	DSCT!	200D	TG	101
YZ UMi	max	58818.6041	0.0097	WNZ	DSCT!	200D	TG	43
YZ UMi	max	58995.4040:	0.0230	WKT	DSCT	500D	TG	94
YZ UMi	max	58880.4374	0.0003	WNZ	DSCT!	200D	TG	71
YZ UMi	max	58880.5287	0.0081	WNZ	DSCT!	200D	TG	24
YZ UMi	max	58880.6294	0.0003	WNZ	DSCT!	200D	TG	20
YZ UMi	max	58880.7250	0.0003	WNZ	DSCT!	200D	TG	33
BC UMi	max	59117.3922	0.0005	WNZ	SXPHE.!	200D	TG	149
BC UMi	max	59184.4428	0.0004	WNZ	SXPHE.!	200D	TG	65
V0257 UMi	min	58818.5562	0.0005	WNZ	EA!	200D	TG	242
AW Vir	min	58954.4050	0.0026	AG	EW/KW	S1603	-Ir	37
AW Vir	min	58954.5819	0.0031	AG	EW/KW	S1603	-Ir	37
AW Vir	min	58955.4651	0.0008	AG	EW/KW	S1603	-Ir	40
AW Vir	min	58961.4847	0.0014	AG	EW/KW	S1603	-Ir	40
AX Vir	min	58954.4250	0.0003	AG	EB/KE	S1603	-Ir	37
AX Vir	min	58955.4708	0.0057	AG	EB/KE	S1603	-Ir	40
AX Vir	min	58961.4513	0.0005	AG	EB/KE	S1603	-Ir	40
AZ Vir	min	58951.4523	0.0009	AG	EW/KW	S1603	-Ir	43
AZ Vir	min	58955.4751	0.0015	AG	EW/KW	S1603	-Ir	39
BH Vir	min	58963.5438	0.0004	AG	EA/DW/RS:	S1603	-Ir	34
CG Vir	min	58991.4880	0.0023	AG	EB/D	S1603	-Ir	30
DY Vir	min2	58951.3546	0.0005	RAT	EA/SD	1600	o	54
FU Vir	min	58906.6200	0.0056	MS	RRAB	16803	V	117
FU Vir	max	58906.7241	0.0035	MS	RRAB	16803	V	42
HT Vir	min	58951.4680	0.0003	AG	EW/KW	S1603	-Ir	43
V0337 Vir	min	58928.4716	0.0001	RAT	EW	1600	o	92
V0415 Vir	min	58944.4008	0.0022	AG	EW	S1603	-Ir	43
V0415 Vir	min	58944.5982	0.0037	AG	EW	S1603	-Ir	43
V0614 Vir	min	58939.3764	0.0008	AG	EA	S1603	-Ir	41
V0623 Vir	min	58954.3456	0.0040	AG	EW	S1603	-Ir	38
V0623 Vir	min	58954.4730	0.0058	AG	EW	S1603	-Ir	38
V0624 Vir	max	58906.5464	0.0035	MS	EW	16803	V	90
V0624 Vir	min	58906.6397	0.0056	MS	EW	16803	V	90
V0624 Vir	max	58906.7335	0.0035	MS	EW	16803	V	45
V0636 Vir	min	58955.5135	0.0006	AG	EA	S1603	-Ir	40
V0636 Vir	min	58963.3765	0.0005	AG	EA	S1603	-Ir	39
V0637 Vir	min	58955.4364	0.0017	AG	EW	S1603	-Ir	40
V0637 Vir	min	58955.5832	0.0022	AG	EW	S1603	-Ir	40
V0639 Vir	min	58955.4520	0.0015	AG	EW	S1603	-Ir	40
V0639 Vir	min	58963.4563	0.0011	AG	EW	S1603	-Ir	39
V0665 Vir	min	58991.4289	0.0016	AG	EW	S1603	-Ir	30
V0667 Vir	min	58991.4591	0.0012	AG	EW	S1603	-Ir	30
V0700 Vir	min	58955.4216	0.0013	AG	EW	S1603	-Ir	35

Non GCVS-Stars:

2MASS 19042957+2926268 Lyr	min	58990.5686	0.0042	MS		16803	V	102
2MASS 19042957+2926268 Lyr	min	59025.4681	0.0042	MS		16803	V	93
2MASS 19042957+2926268 Lyr	min	59025.6463	0.0042	MS		16803	V	45
2MASS 19042957+2926268 Lyr	min	59035.4408	0.0042	MS		16803	V	68
2MASS 19042957+2926268 Lyr	min	59035.6261	0.0042	MS		16803	V	52
2MASS 19042957+2926268 Lyr	min	59038.3901	0.0042	MS		16803	V	46
2MASS 19042957+2926268 Lyr	min	59038.5785	0.0042	MS		16803	V	79
2MASS 19042957+2926268 Lyr	min	59067.3827	0.0042	MS		16803	V	56
2MASS 19042957+2926268 Lyr	min	59067.5672	0.0042	MS		16803	V	49
2MASS J02295626+5250049 Per	min	58849.2863	0.0042	MS		16803	V	45
2MASS J02295626+5250049 Per	max	58849.4288	0.0042	MS		16803	V	120
2MASS J02295626+5250049 Per	min	58851.3672	0.0042	MS		16803	V	120

2MASS J02295626+5250049 Per	min	59084.6459	0.0042	MS	16803	V	85
2MASS J02295626+5250049 Per	min	59118.5285	0.0042	MS	16803	V	86
2MASS J02295626+5250049 Per	min	59122.6893	0.0042	MS	16803	V	70
2MASS J02295626+5250049 Per	max	59130.5486	0.0042	MS	16803	V	194
2MASS J02295626+5250049 Per	max	59151.6476	0.0042	MS	16803	V	174
2MASS J02295626+5250049 Per	min	59151.5392	0.0042	MS	16803	V	174
2MASS J02295816+5252209 Per	max	58849.3411	0.0042	MS	16803	V	41
2MASS J02295816+5252209 Per	max	58849.4311	0.0042	MS	16803	V	36
2MASS J02295816+5252209 Per	max	58849.5084	0.0042	MS	16803	V	37
2MASS J02295816+5252209 Per	max	58851.3676	0.0042	MS	16803	V	24
2MASS J02295816+5252209 Per	max	58851.4577	0.0042	MS	16803	V	41
2MASS J02295816+5252209 Per	max	59078.6166	0.0042	MS	16803	V	46
2MASS J02295816+5252209 Per	max	59080.6200	0.0042	MS	16803	V	34
2MASS J02295816+5252209 Per	max	59084.5966	0.0042	MS	16803	V	57
2MASS J02295816+5252209 Per	max	59084.6692	0.0042	MS	16803	V	47
2MASS J02295816+5252209 Per	max	59105.6520	0.0042	MS	16803	V	54
2MASS J02295816+5252209 Per	max	59122.6603	0.0042	MS	16803	V	47
2MASS J02295816+5252209 Per	max	59130.5178	0.0042	MS	16803	V	65
2MASS J02295816+5252209 Per	max	59130.6049	0.0042	MS	16803	V	42
2MASS J02295816+5252209 Per	max	59151.5054	0.0042	MS	16803	V	53
2MASS J02300017+5153364 Per	min	58851.3539	0.0035	MS	16803	V	106
2MASS J02300081+5229446 Per	max	58849.2922	0.0042	MS	16803	V	40
2MASS J02300081+5229446 Per	max	58849.4115	0.0042	MS	16803	V	53
2MASS J02300081+5229446 Per	max	58849.5099	0.0042	MS	16803	V	39
2MASS J02300081+5229446 Per	max	58851.2772	0.0042	MS	16803	V	24
2MASS J02300081+5229446 Per	max	58851.3965	0.0042	MS	16803	V	46
2MASS J02300081+5229446 Per	max	58851.5160	0.0042	MS	16803	V	41
2MASS J02300081+5229446 Per	max	59078.5948	0.0042	MS	16803	V	81
2MASS J02300081+5229446 Per	min	59078.6618	0.0042	MS	16803	V	81
2MASS J02300081+5229446 Per	max	59080.6752	0.0042	MS	16803	V	37
2MASS J02300081+5229446 Per	max	59084.6339	0.0042	MS	16803	V	68
2MASS J02300081+5229446 Per	max	59105.6806	0.0042	MS	16803	V	50
2MASS J02300081+5229446 Per	max	59118.5538	0.0042	MS	16803	V	54
2MASS J02300081+5229446 Per	max	59118.6677	0.0042	MS	16803	V	59
2MASS J02300081+5229446 Per	max	59122.7080	0.0042	MS	16803	V	26
2MASS J02300081+5229446 Per	max	59130.4783	0.0042	MS	16803	V	50
2MASS J02300081+5229446 Per	max	59130.5915	0.0042	MS	16803	V	42
2MASS J02300081+5229446 Per	max	59130.7057	0.0042	MS	16803	V	31
2MASS J02300081+5229446 Per	max	59151.4698	0.0042	MS	16803	V	48
2MASS J02300081+5229446 Per	max	59151.5743	0.0042	MS	16803	V	58
2MASS J02300081+5229446 Per	max	59151.6938	0.0042	MS	16803	V	53
2MASS J02303051+5242287 Per	min	58849.5025	0.0035	MS	16803	V	59
2MASS J02303051+5242287 Per	min	58851.4227	0.0035	MS	16803	V	86
2MASS J02303051+5242287 Per	min	59080.6551	0.0035	MS	16803	V	81
2MASS J02303051+5242287 Per	min	59105.6407	0.0035	MS	16803	V	78
2MASS J02303051+5242287 Per	min	59118.6141	0.0035	MS	16803	V	147
2MASS J02303051+5242287 Per	min	59122.7003	0.0035	MS	16803	V	76
2MASS J02303051+5242287 Per	min	59130.6285	0.0035	MS	16803	V	110
2MASS J02303051+5242287 Per	min	59151.5344	0.0035	MS	16803	V	108
2MASS J02303122+5242303 Per	max	58849.3485	0.0056	MS	16803	V	126
2MASS J02303122+5242303 Per	min	58851.4239	0.0035	MS	16803	V	116
2MASS J02305964+5254569 Per	max	58851.3608	0.0042	MS	16803	V	120
2MASS J02305964+5254569 Per	min	58851.4491	0.0042	MS	16803	V	120
2MASS J02305964+5254569 Per	max	58851.5167	0.0042	MS	16803	V	46
2MASS J02305964+5254569 Per	max	59078.5859	0.0042	MS	16803	V	81
2MASS J02305964+5254569 Per	max	59084.6106	0.0042	MS	16803	V	101
2MASS J02305964+5254569 Per	max	59118.6452	0.0042	MS	16803	V	78
2MASS J02305964+5254569 Per	max	59130.5391	0.0042	MS	16803	V	91
2MASS J02305964+5254569 Per	max	59151.5693	0.0042	MS	16803	V	106
2MASS J02313115+5207023 Per	max	58849.2973	0.0035	MS	16803	V	124
2MASS J02313115+5207023 Per	min	58849.4053	0.0042	MS	16803	V	124
2MASS J02313115+5207023 Per	max	58849.5156	0.0035	MS	16803	V	59
2MASS J02313115+5207023 Per	max	58851.3031	0.0035	MS	16803	V	124
2MASS J02313115+5207023 Per	min	58851.4212	0.0042	MS	16803	V	124
2MASS J02313115+5207023 Per	max	58851.5296	0.0035	MS	16803	V	49
2MASS J02313115+5207023 Per	min	59078.6298	0.0042	MS	16803	V	81
2MASS J02313115+5207023 Per	min	59080.6400	0.0042	MS	16803	V	97

2MASS J02313115+5207023 Per	min	59084.6710	0.0042	MS	16803	V	99
2MASS J02313115+5207023 Per	max	59105.5995	0.0035	MS	16803	V	97
2MASS J02313115+5207023 Per	max	59118.5822	0.0035	MS	16803	V	139
2MASS J02313115+5207023 Per	min	59118.6907	0.0042	MS	16803	V	139
2MASS J02313115+5207023 Per	max	59130.6653	0.0035	MS	16803	V	146
2MASS J02313115+5207023 Per	min	59130.5680	0.0042	MS	16803	V	146
2MASS J02313115+5207023 Per	max	59151.5039	0.0035	MS	16803	V	172
2MASS J02313115+5207023 Per	min	59151.6049	0.0042	MS	16803	V	172
2MASS J02313411+5159227 Per	max	58849.4693	0.0056	MS	16803	V	104
2MASS J02313411+5159227 Per	min	58849.3771	0.0035	MS	16803	V	104
2MASS J02313411+5159227 Per	max	58851.4932	0.0056	MS	16803	V	88
2MASS J02313411+5159227 Per	min	58851.4009	0.0035	MS	16803	V	88
2MASS J02313411+5159227 Per	max	59118.6698	0.0056	MS	16803	V	78
2MASS J02313411+5159227 Per	max	59151.6780	0.0056	MS	16803	V	88
2MASS J02321638+5153143 Per	min	59080.6356	0.0035	MS	16803	V	99
2MASS J02321638+5153143 Per	min	59118.5605	0.0035	MS	16803	V	151
2MASS J02321638+5153143 Per	min	59151.4949	0.0035	MS	16803	V	120
2MASS J02322158+5216307 Per	max	58849.3147	0.0056	MS	16803	V	92
2MASS J02322158+5216307 Per	min	58849.4127	0.0035	MS	16803	V	92
2MASS J02322158+5216307 Per	min	58851.3114	0.0035	MS	16803	V	50
2MASS J02322158+5216307 Per	min	58851.5220	0.0035	MS	16803	V	41
2MASS J02322158+5216307 Per	min	59078.5806	0.0035	MS	16803	V	36
2MASS J02322158+5216307 Per	max	59080.5777	0.0056	MS	16803	V	98
2MASS J02322158+5216307 Per	min	59080.6897	0.0035	MS	16803	V	98
2MASS J02322158+5216307 Per	max	59084.5936	0.0056	MS	16803	V	101
2MASS J02322158+5216307 Per	max	59105.6733	0.0056	MS	16803	V	97
2MASS J02322158+5216307 Per	max	59118.5290	0.0056	MS	16803	V	143
2MASS J02322158+5216307 Per	min	59118.6403	0.0035	MS	16803	V	143
2MASS J02322158+5216307 Per	min	59122.6470	0.0035	MS	16803	V	78
2MASS J02322158+5216307 Per	min	59130.4482	0.0035	MS	16803	V	32
2MASS J02322158+5216307 Per	max	59130.5572	0.0056	MS	16803	V	154
2MASS J02322158+5216307 Per	min	59130.6560	0.0035	MS	16803	V	154
2MASS J02322158+5216307 Per	max	59151.6359	0.0056	MS	16803	V	164
2MASS J02322158+5216307 Per	min	59151.5278	0.0035	MS	16803	V	164
2MASS J02323549+5221425 Per	max	58849.4008	0.0056	MS	16803	V	137
2MASS J02323549+5221425 Per	min	58849.5415	0.0035	MS	16803	V	137
2MASS J02323549+5221425 Per	min	58851.3756	0.0035	MS	16803	V	102
2MASS J02323549+5221425 Per	max	59078.6558	0.0056	MS	16803	V	81
2MASS J02323549+5221425 Per	min	59080.6251	0.0035	MS	16803	V	99
2MASS J02323549+5221425 Per	min	59118.6332	0.0035	MS	16803	V	149
2MASS J02323549+5221425 Per	max	59151.6238	0.0056	MS	16803	V	133
2MASS J02330323+5213310 Per	max	58849.4345	0.0056	MS	16803	V	129
2MASS J02330323+5213310 Per	min	58849.3073	0.0035	MS	16803	V	129
2MASS J02330323+5213310 Per	max	58851.4354	0.0056	MS	16803	V	140
2MASS J02330323+5213310 Per	min	58851.3101	0.0035	MS	16803	V	140
2MASS J02330323+5213310 Per	max	59078.6809	0.0056	MS	16803	V	50
2MASS J02330323+5213310 Per	max	59080.6852	0.0056	MS	16803	V	59
2MASS J02330323+5213310 Per	min	59105.6231	0.0035	MS	16803	V	97
2MASS J02330323+5213310 Per	max	59118.5250	0.0056	MS	16803	V	143
2MASS J02330323+5213310 Per	min	59118.6473	0.0035	MS	16803	V	143
2MASS J02330323+5213310 Per	max	59130.5525	0.0056	MS	16803	V	159
2MASS J02330323+5213310 Per	min	59130.6740	0.0035	MS	16803	V	159
2MASS J02330323+5213310 Per	max	59151.6027	0.0056	MS	16803	V	152
2MASS J02330323+5213310 Per	min	59151.4660	0.0035	MS	16803	V	152
2MASS J02342213+5222075 Per	max	58849.4203	0.0035	MS	16803	V	117
2MASS J02342213+5222075 Per	min	58849.3571	0.0049	MS	16803	V	117
2MASS J02342213+5222075 Per	max	58851.4233	0.0035	MS	16803	V	118
2MASS J02342213+5222075 Per	min	58851.3651	0.0049	MS	16803	V	118
2MASS J02342213+5222075 Per	min	59078.6456	0.0049	MS	16803	V	81
2MASS J02342213+5222075 Per	min	59080.6472	0.0049	MS	16803	V	99
2MASS J02342213+5222075 Per	min	59084.6568	0.0049	MS	16803	V	101
2MASS J02342213+5222075 Per	max	59105.6548	0.0035	MS	16803	V	97
2MASS J02342213+5222075 Per	min	59105.6016	0.0049	MS	16803	V	97
2MASS J02342213+5222075 Per	max	59118.5876	0.0035	MS	16803	V	138
2MASS J02342213+5222075 Per	min	59118.5338	0.0049	MS	16803	V	138
2MASS J02342213+5222075 Per	max	59130.6075	0.0035	MS	16803	V	170
2MASS J02342213+5222075 Per	min	59130.5538	0.0049	MS	16803	V	170

2MASS J02342213+5222075 Per	max	59151.5496	0.0035	MS	16803	V	130
2MASS J02342213+5222075 Per	min	59151.4921	0.0049	MS	16803	V	130
2MASS J02342213+5222075 Per	min	59151.6757	0.0049	MS	16803	V	99
2MASS J02350717+5202048 Per	max	58849.2953	0.0035	MS	16803	V	79
2MASS J02350717+5202048 Per	min	58849.3667	0.0049	MS	16803	V	79
2MASS J02350717+5202048 Per	max	58849.4345	0.0035	MS	16803	V	87
2MASS J02350717+5202048 Per	min	58849.5020	0.0049	MS	16803	V	87
2MASS J02350717+5202048 Per	max	58851.3435	0.0035	MS	16803	V	74
2MASS J02350717+5202048 Per	min	58851.2810	0.0049	MS	16803	V	74
2MASS J02350717+5202048 Per	max	58851.4817	0.0035	MS	16803	V	83
2MASS J02350717+5202048 Per	min	58851.4168	0.0049	MS	16803	V	83
2MASS J02350717+5202048 Per	min	59078.6188	0.0049	MS	16803	V	58
2MASS J02350717+5202048 Per	max	59080.5984	0.0035	MS	16803	V	97
2MASS J02350717+5202048 Per	min	59080.6690	0.0049	MS	16803	V	97
2MASS J02350717+5202048 Per	max	59084.5705	0.0035	MS	16803	V	79
2MASS J02350717+5202048 Per	min	59084.6342	0.0049	MS	16803	V	79
2MASS J02350717+5202048 Per	max	59105.6200	0.0035	MS	16803	V	97
2MASS J02350717+5202048 Per	min	59105.6856	0.0049	MS	16803	V	97
2MASS J02350717+5202048 Per	min	59118.5381	0.0049	MS	16803	V	63
2MASS J02350717+5202048 Per	min	59118.6765	0.0049	MS	16803	V	51
2MASS J02350717+5202048 Per	min	59122.6386	0.0049	MS	16803	V	46
2MASS J02350717+5202048 Per	min	59130.5687	0.0049	MS	16803	V	60
2MASS J02350717+5202048 Per	min	59130.7047	0.0049	MS	16803	V	37
2MASS J02350717+5202048 Per	min	59151.4856	0.0049	MS	16803	V	55
2MASS J02350717+5202048 Per	min	59151.6213	0.0049	MS	16803	V	54
2MASS J02351758+5226382 Per	max	58849.5034	0.0035	MS	16803	V	104
2MASS J02351758+5226382 Per	min	58849.4046	0.0049	MS	16803	V	104
2MASS J02351758+5226382 Per	min	58851.4297	0.0049	MS	16803	V	84
2MASS J02351758+5226382 Per	max	59080.6647	0.0035	MS	16803	V	47
2MASS J02351758+5226382 Per	max	59118.5897	0.0035	MS	16803	V	108
2MASS J02351758+5226382 Per	max	59130.4719	0.0035	MS	16803	V	99
2MASS J02351758+5226382 Per	max	59130.6801	0.0035	MS	16803	V	96
2MASS J02351758+5226382 Per	max	59151.5692	0.0035	MS	16803	V	85
2MASS J02353675+5224383 Per	max	58849.3585	0.0035	MS	16803	V	120
2MASS J02353675+5224383 Per	max	58849.3610	0.0035	MS	16803	V	126
2MASS J02353675+5224383 Per	max	58851.3661	0.0035	MS	16803	V	154
2MASS J02353675+5224383 Per	max	59084.6118	0.0035	MS	16803	V	96
2MASS J02353675+5224383 Per	max	59118.5833	0.0035	MS	16803	V	136
2MASS J02353675+5224383 Per	max	59130.5852	0.0035	MS	16803	V	192
2MASS J02353675+5224383 Per	max	59151.5393	0.0035	MS	16803	V	163
2MASS J02365649+5214098 Per	max	58849.4203	0.0049	MS	16803	V	104
2MASS J02365649+5214098 Per	min	58849.3462	0.0035	MS	16803	V	104
2MASS J02365649+5214098 Per	min	58849.4995	0.0035	MS	16803	V	62
2MASS J02365649+5214098 Per	max	58851.3838	0.0049	MS	16803	V	88
2MASS J02365649+5214098 Per	min	58851.3116	0.0035	MS	16803	V	88
2MASS J02365649+5214098 Per	min	58851.4580	0.0035	MS	16803	V	74
2MASS J02372131+5156470 Per	max	58849.4705	0.0049	MS	16803	V	95
2MASS J02372131+5156470 Per	min	58851.5287	0.0035	MS	16803	V	35
2MASS J02372131+5156470 Per	min	58849.3854	0.0035	MS	16803	V	53
2MASS J02372131+5156470 Per	min	58849.5430	0.0035	MS	16803	V	25
2MASS J02372131+5156470 Per	min	58851.3645	0.0035	MS	16803	V	47
2MASS J02372131+5156470 Per	min	58851.5297	0.0035	MS	16803	V	29
2MASS J02372131+5156470 Per	min	59078.6591	0.0035	MS	16803	V	44
2MASS J02372131+5156470 Per	min	59080.6391	0.0035	MS	16803	V	58
2MASS J02372131+5156470 Per	min	59084.5994	0.0035	MS	16803	V	55
2MASS J02372131+5156470 Per	min	59118.5770	0.0035	MS	16803	V	65
2MASS J02372131+5156470 Per	min	59122.7017	0.0035	MS	16803	V	37
2MASS J02372131+5156470 Per	min	59130.6186	0.0035	MS	16803	V	54
2MASS J02372131+5156470 Per	min	59151.5641	0.0035	MS	16803	V	69
2MASS J02372302+5200476 Per	max	58849.3714	0.0042	MS	16803	V	73
2MASS J02372302+5200476 Per	min	58849.3133	0.0049	MS	16803	V	73
2MASS J02372302+5200476 Per	max	58849.5035	0.0042	MS	16803	V	88
2MASS J02372302+5200476 Per	min	58849.4493	0.0049	MS	16803	V	88
2MASS J02372302+5200476 Per	max	58851.3832	0.0042	MS	16803	V	85
2MASS J02372302+5200476 Per	min	58851.3294	0.0049	MS	16803	V	85
2MASS J02372302+5200476 Per	max	58851.5163	0.0042	MS	16803	V	66
2MASS J02372302+5200476 Per	min	58851.4534	0.0049	MS	16803	V	66

2MASS J02372302+5200476 Per	max	59080.6568	0.0042	MS		16803	V	65
2MASS J02372302+5200476 Per	max	59084.6838	0.0042	MS		16803	V	45
2MASS J02372302+5200476 Per	max	59105.6723	0.0042	MS		16803	V	70
2MASS J02372302+5200476 Per	max	59118.6138	0.0042	MS		16803	V	72
2MASS J02372302+5200476 Per	max	59122.6406	0.0042	MS		16803	V	59
2MASS J02372302+5200476 Per	max	59130.5553	0.0042	MS		16803	V	67
2MASS J02372302+5200476 Per	max	59130.6854	0.0042	MS		16803	V	63
2MASS J02372302+5200476 Per	max	59151.5463	0.0042	MS		16803	V	84
2MASS J02372302+5200476 Per	max	59151.6655	0.0042	MS		16803	V	70
2MASS J02380176+5255437 Per	min	58849.3421	0.0042	MS		16803	V	62
2MASS J02380176+5255437 Per	min	58849.4946	0.0042	MS		16803	V	51
2MASS J02380176+5255437 Per	min	58849.3445	0.0042	MS		16803	V	68
2MASS J02380176+5255437 Per	min	58849.4955	0.0042	MS		16803	V	54
2MASS J02380176+5255437 Per	min	58851.3275	0.0042	MS		16803	V	57
2MASS J02380176+5255437 Per	min	58851.4835	0.0042	MS		16803	V	63
2MASS J02380176+5255437 Per	min	59078.6234	0.0042	MS		16803	V	68
2MASS J02380176+5255437 Per	min	59080.6125	0.0042	MS		16803	V	60
2MASS J02380176+5255437 Per	min	59084.5871	0.0042	MS		16803	V	59
2MASS J02380176+5255437 Per	min	59105.6763	0.0042	MS		16803	V	51
2MASS J02380176+5255437 Per	min	59118.5236	0.0042	MS		16803	V	48
2MASS J02380176+5255437 Per	min	59118.6745	0.0042	MS		16803	V	38
2MASS J02380176+5255437 Per	min	59122.6484	0.0042	MS		16803	V	56
2MASS J02380176+5255437 Per	min	59130.5977	0.0042	MS		16803	V	54
2MASS J02380176+5255437 Per	min	59151.5432	0.0042	MS		16803	V	82
2MASS J02380176+5255437 Per	min	59151.6942	0.0042	MS		16803	V	47
2MASS J02381212+5238543 Per	min	58849.3958	0.0042	MS		16803	V	119
2MASS J02381212+5238543 Per	max	58851.4647	0.0049	MS		16803	V	137
2MASS J02381212+5238543 Per	min	59084.6170	0.0042	MS		16803	V	93
2MASS J02381212+5238543 Per	min	59130.5889	0.0042	MS		16803	V	169
2MASS J02381212+5238543 Per	min	59151.5058	0.0042	MS		16803	V	141
2MASS J08275797+3924219 Lyn	min	58065.6546	0.0035	MS		16803	V	140
2MASS J08275797+3924219 Lyn	max	58112.6517	0.0049	MS		16803	V	144
2MASS J08275797+3924219 Lyn	min	58112.5472	0.0035	MS		16803	V	144
2MASS J08275797+3924219 Lyn	max	58530.3814	0.0049	MS		16803	V	163
2MASS J08275797+3924219 Lyn	min	58530.4907	0.0035	MS		16803	V	163
2MASS J08275797+3924219 Lyn	min	58585.3389	0.0035	MS		16803	V	45
2MASS J08275797+3924219 Lyn	max	58842.7183	0.0049	MS		16803	V	131
2MASS J08275797+3924219 Lyn	min	58842.6186	0.0035	MS		16803	V	131
2MASS J08275797+3924219 Lyn	max	58852.7132	0.0049	MS		16803	V	114
2MASS J08275797+3924219 Lyn	min	58852.6148	0.0035	MS		16803	V	114
2MASS J08275797+3924219 Lyn	max	58857.5978	0.0056	MS		16803	V	129
2MASS J08275797+3924219 Lyn	min	58857.7065	0.0035	MS		16803	V	129
2MASS J08275797+3924219 Lyn	min	58862.5979	0.0035	MS		16803	V	81
2MASS J08275797+3924219 Lyn	min	58881.5573	0.0035	MS		16803	V	69
2MASS J18592852+3041400 Lyr	max	58675.4090	0.0056	MS		16803	V	118
2MASS J18592852+3041400 Lyr	min	58675.4980	0.0042	MS		16803	V	118
2MASS J18592852+3041400 Lyr	max	58675.5877	0.0056	MS		16803	V	105
2MASS J18592852+3041400 Lyr	min	58681.6353	0.0042	MS		16803	V	64
2MASS J18592852+3041400 Lyr	min	59009.6355	0.0042	MS		16803	V	45
2MASS J18592852+3041400 Lyr	min	59033.4778	0.0042	MS		16803	V	114
2MASS J18592852+3041400 Lyr	min	59042.4195	0.0042	MS		16803	V	63
2MASS J18592852+3041400 Lyr	max	59049.5004	0.0056	MS		16803	V	93
2MASS J18592852+3041400 Lyr	max	59058.4395	0.0056	MS		16803	V	140
2MASS J18592852+3041400 Lyr	min	59058.5500	0.0042	MS		16803	V	140
2MASS J18592852+3041400 Lyr	max	59088.4389	0.0056	MS		16803	V	104
2MASS J18592852+3041400 Lyr	min	59088.5237	0.0042	MS		16803	V	104
2MASS J18595561+3036516 Lyr	max	58675.5339	0.0035	MS		16803	V	127
2MASS J18595561+3036516 Lyr	min	58675.4477	0.0056	MS		16803	V	127
2MASS J18595561+3036516 Lyr	max	58681.5807	0.0035	MS		16803	V	88
2MASS J18595561+3036516 Lyr	max	59009.5859	0.0035	MS		16803	V	79
2MASS J18595561+3036516 Lyr	max	59033.4999	0.0035	MS		16803	V	162
2MASS J18595561+3036516 Lyr	min	59033.6005	0.0056	MS		16803	V	162
2MASS J18595561+3036516 Lyr	min	59058.5716	0.0035	MS		16803	V	105
2MASS J18595561+3036516 Lyr	min	59088.5075	0.0035	MS		16803	V	116
2MASS J19042957+2926268 Lyr	max	58987.5238	0.0056	FR	E!	S1603	-Ir	78
2MASS J19042957+2926268 Lyr	min	58987.4297	0.0049	FR	E!	S1603	-Ir	78
2MASS J19070964+2941427 Lyr	min	58987.4804	0.0049	FR		S1603	-Ir	111

2MASS J19070964+2941427 Lyr	min	59035.4156	0.0042	MS		16803	V	78
2MASS J19070964+2941427 Lyr	min	59035.6065	0.0042	MS		16803	V	84
2MASS J19070964+2941427 Lyr	min	59038.4584	0.0042	MS		16803	V	71
2MASS J19070964+2941427 Lyr	min	59047.4023	0.0042	MS		16803	V	63
2MASS J19070964+2941427 Lyr	min	59047.5923	0.0042	MS		16803	V	83
2MASS J19070964+2941427 Lyr	min	59062.4293	0.0042	MS		16803	V	52
2MASS J19070964+2941427 Lyr	min	59062.6210	0.0042	MS		16803	V	36
2MASS J19070964+2941427 Lyr	min	59067.3723	0.0042	MS		16803	V	43
2MASS J19070964+2941427 Lyr	min	59067.5608	0.0042	MS		16803	V	61
2MASS J19070964+2941427 Lyr	min	59083.3557	0.0042	MS		16803	V	36
2MASS J19070964+2941427 Lyr	min	59083.5447	0.0042	MS		16803	V	33
2MASS J19070964+2941427 Lyr	min	59095.3392	0.0042	MS		16803	V	44
2MASS J19303874+3122327 Cyg	max	57242.4230	0.0049	FR		S1603	-Ir	111
2MASS J19303874+3122327 Cyg	min2	57242.5050	0.0035	FR	E!	S1603	-Ir	111
2MASS J19303874+3122327 Cyg	max	55804.5529	0.0035	FR	E!	S1603	-Ir	55
2MASS J19303874+3122327 Cyg	min	55804.4524	0.0035	FR	E!	S1603	-Ir	55
2MASS J19303874+3122327 Cyg	max	55826.3960	0.0049	FR	E!	S1603	-Ir	95
2MASS J19303874+3122327 Cyg	min2	55826.3267	0.0042	FR	EW!	S1603	-Ir	95
2MASS J19303874+3122327 Cyg	min	55826.5070	0.0063	FR	E!	S1603	-Ir	66
2MASS J19303874+3122327 Cyg	max	55894.2857	0.0042	FR	E!	S1603	-Ir	58
2MASS J19303874+3122327 Cyg	min2	55894.2162	0.0042	FR	EW!	S1603	-Ir	58
2MASS J19303874+3122327 Cyg	max	56474.4541	0.0049	FR	E!	S1603	-Ir	53
2MASS J19303874+3122327 Cyg	min2	56474.4015	0.0042	FR	EW!	S1603	-Ir	53
3UC211-086628 Gem	min	58849.3767	0.0032	HOC		A4000	o	129
3UC211-086362 Gem	max	58849.3811	0.0053	HOC		A4000	o	130
3UC211-086362 Gem	min	58849.4794	0.0036	HOC		A4000	o	130
3UC211-086437 Gem	min	58849.3665	0.0023	HOC		A4000	o	131
3UC211-086437 Gem	max	58849.4492	0.0047	HOC		A4000	o	131
3UC268-134006 Boo	min	58924.3742	0.0054	HOC		A4000	o	95
3UC268-134006 Boo	min	58924.5222	0.0036	HOC		A4000	o	95
ASASJ 063104+2011.6 Gem	max	58105.5863	0.0035	MS		16803	V	99
ASASJ 063104+2011.6 Gem	min	58118.5264	0.0035	MS		16803	V	110
ASASJ 063104+2011.6 Gem	max	58172.3317	0.0035	MS		16803	-I-U	95
ASASJ 063104+2011.6 Gem	max	58429.5832	0.0035	MS		16803	-I-U	106
ASASJ 063104+2011.6 Gem	min	58884.4242	0.0035	MS		16803	V	87
ASASJ 063104+2011.6 Gem	max	58904.3892	0.0035	MS		16803	V	90
ASASSN VJ061713.40+464952.2 Aur	max	58900.4470	0.0056	MS		16803	V	106
ASASSN VJ061713.40+464952.2 Aur	min	58900.3468	0.0035	MS		16803	V	106
ASASSN VJ061713.40+464952.2 Aur	max	58906.4525	0.0056	MS		16803	V	109
ASASSN VJ061713.40+464952.2 Aur	min	58906.3435	0.0035	MS		16803	V	109
ASASSN VJ061226.76+445704.1 Aur	max	58897.3331	0.0035	MS		16803	V	32
ASASSN VJ061226.76+445704.1 Aur	max	59155.5774	0.0035	MS		16803	V	62
ASASSN VJ061226.76+445704.1 Aur	min	59155.5431	0.0056	MS		16803	V	62
ASASSN VJ061226.76+445704.1 Aur	min	59155.6279	0.0056	MS		16803	V	38
ASASSN VJ061226.76+445704.1 Aur	max	59174.5117	0.0035	MS		16803	V	66
ASASSN VJ061226.76+445704.1 Aur	min	59174.5596	0.0056	MS		16803	V	66
ASASSN VJ061226.76+445704.1 Aur	max	59174.5963	0.0035	MS		16803	V	61
ASASSN VJ061226.76+445704.1 Aur	min	59174.6449	0.0056	MS		16803	V	61
ASASSN VJ061226.76+445704.1 Aur	max	59174.6824	0.0035	MS		16803	V	62
ASASSN VJ061226.76+445704.1 Aur	min	59174.7297	0.0056	MS		16803	V	62
ASASSN VJ061226.76+445704.1 Aur	max	59196.4021	0.0035	MS		16803	V	22
ASASSN VJ061226.76+445704.1 Aur	max	59196.4885	0.0035	MS		16803	V	63
ASASSN VJ061226.76+445704.1 Aur	min	59196.4541	0.0056	MS		16803	V	63
ASASSN VJ061226.76+445704.1 Aur	max	59196.5732	0.0035	MS		16803	V	65
ASASSN VJ061226.76+445704.1 Aur	min	59196.5387	0.0056	MS		16803	V	65
ASASSN VJ061226.76+445704.1 Aur	max	59196.6596	0.0035	MS		16803	V	63
ASASSN VJ061226.76+445704.1 Aur	min	59196.6227	0.0056	MS		16803	V	63
ASASSN VJ061226.76+445704.1 Aur	min	59196.7070	0.0056	MS		16803	V	52
ASASSN VJ062239.67+473106.3 Aur	max	58906.3803	0.0035	MS		16803	V	79
ASASSN VJ063951.57+210829.7 Gem	max	58864.5303	0.0049	MS		16803	V	43
ASASSN VJ063901.19+201356.2 Gem	min	58121.5106	0.0035	MS		16803	V	212
ASASSN VJ063901.19+201356.2 Gem	min	58521.4747	0.0035	MS		16803	V	105
ASASSN VJ184803.75+311615.4 Lyr	max	58666.4200	0.0035	MS		16803	V	57
ASASSN VJ184803.75+311615.4 Lyr	min	58666.6103	0.0056	MS		16803	V	103
ASASSN VJ184022.12+305347.8 Lyr	min	58674.4887	0.0056	MS		16803	V	85
ASASSN VJ184022.12+305347.8 Lyr	max	58674.5762	0.0035	MS		16803	V	67
ASASSN VJ184026.32+255512.4 Lyr	max	58634.5775	0.0056	MS		16803	V	145

ASASSN VJ184026.32+255512.4 Lyr	min	58634.4842	0.0035	MS		16803	V	145
ASASSN VJ184026.32+255512.4 Lyr	max	58649.5603	0.0056	MS		16803	V	101
ASASSN VJ184026.32+255512.4 Lyr	min	58649.4596	0.0035	MS		16803	V	101
ASASSN VJ184026.32+255512.4 Lyr	max	58975.6196	0.0056	MS		16803	V	80
ASASSN VJ184026.32+255512.4 Lyr	max	58992.4987	0.0056	MS		16803	V	115
ASASSN VJ184026.32+255512.4 Lyr	min	58992.5895	0.0035	MS		16803	V	115
ASASSN VJ184026.32+255512.4 Lyr	min	59007.5663	0.0035	MS		16803	V	61
ASASSN VJ184026.32+255512.4 Lyr	max	59031.5497	0.0056	MS		16803	V	151
ASASSN VJ184026.32+255512.4 Lyr	min	59031.4528	0.0035	MS		16803	V	151
ASASSN VJ184026.32+255512.4 Lyr	min	59031.6426	0.0035	MS		16803	V	43
ASASSN VJ184033.31+260448.2 Lyr	min	58634.4875	0.0049	MS		16803	V	118
ASASSN VJ184033.31+260448.2 Lyr	max	58649.5243	0.0035	MS		16803	V	120
ASASSN VJ184033.31+260448.2 Lyr	max	58975.5727	0.0035	MS		16803	V	83
ASASSN VJ184033.31+260448.2 Lyr	min	58992.5287	0.0049	MS		16803	V	104
ASASSN VJ184033.31+260448.2 Lyr	max	59007.5716	0.0035	MS		16803	V	94
ASASSN VJ184033.31+260448.2 Lyr	min	59031.5677	0.0049	MS		16803	V	183
ASASSN VJ190202.42+311517.0 Lyr	min	58675.4961	0.0035	MS		16803	V	160
ASASSN VJ190508.87+305651.4 Lyr	min	58675.5526	0.0056	MS		16803	V	96
ASASSN VJ190508.87+305651.4 Lyr	max	58675.6565	0.0035	MS		16803	V	45
ASASSN VJ190508.87+305651.4 Lyr	max	58681.5989	0.0035	MS		16803	V	89
ASASSN VJ190646.62+293110.4 Lyr	min	59025.5116	0.0035	MS		16803	V	55
ASASSN VJ190750.32+285848.5 Lyr	min	59025.4855	0.0035	MS		16803	V	65
ASASSN VJ190750.32+285848.5 Lyr	min	59025.6497	0.0035	MS		16803	V	31
ASASSN VJ190508.87+305651.4 Lyr	max	59033.4327	0.0035	MS		16803	V	106
ASASSN VJ190646.62+293110.4 Lyr	min	59035.4854	0.0035	MS		16803	V	126
ASASSN VJ190646.62+293110.4 Lyr	min	59038.5740	0.0035	MS		16803	V	75
ASASSN VJ190646.62+293110.4 Lyr	min	59047.5104	0.0035	MS		16803	V	64
ASASSN VJ190646.62+293110.4 Lyr	min	59067.4468	0.0035	MS		16803	V	57
ASASSN VJ190646.62+293110.4 Lyr	min	59119.3515	0.0035	MS		16803		62
ASASSN VJ190750.32+285848.5 Lyr	max	58705.4551	0.0049	MS		16803	V	110
ASASSN VJ190750.32+285848.5 Lyr	min	58705.3771	0.0035	MS		16803	V	110
ASASSN VJ190750.32+285848.5 Lyr	min	58705.5473	0.0035	MS		16803	V	68
ASASSN VJ190750.32+285848.5 Lyr	max	58712.3774	0.0049	MS		16803	V	117
ASASSN VJ190750.32+285848.5 Lyr	min	58712.4636	0.0035	MS		16803	V	117
ASASSN VJ190750.32+285848.5 Lyr	max	58731.4425	0.0049	MS		16803	V	119
ASASSN VJ190750.32+285848.5 Lyr	min	58731.3637	0.0035	MS		16803	V	119
ASASSN VJ190750.32+285848.5 Lyr	max	58990.6391	0.0049	MS		16803	V	119
ASASSN VJ190750.32+285848.5 Lyr	min	58990.5530	0.0035	MS		16803	V	119
ASASSN VJ190750.32+285848.5 Lyr	max	59047.5005	0.0049	MS		16803	V	112
ASASSN VJ190750.32+285848.5 Lyr	min	59047.4215	0.0035	MS		16803	V	112
ASASSN VJ190750.32+285848.5 Lyr	min	59047.5892	0.0035	MS		16803	V	62
ASASSN VJ190750.32+285848.5 Lyr	max	59062.5190	0.0049	MS		16803	V	117
ASASSN VJ190750.32+285848.5 Lyr	min	59062.4378	0.0035	MS		16803	V	117
ASASSN VJ190750.32+285848.5 Lyr	min	59062.6120	0.0035	MS		16803	V	52
ASASSN VJ190750.32+285848.5 Lyr	max	59067.4195	0.0049	MS		16803	V	113
ASASSN VJ190750.32+285848.5 Lyr	min	59067.5021	0.0035	MS		16803	V	113
ASASSN VJ190750.32+285848.5 Lyr	max	59083.4447	0.0049	MS		16803	V	106
ASASSN VJ190750.32+285848.5 Lyr	min	59083.3626	0.0035	MS		16803	V	106
ASASSN VJ190750.32+285848.5 Lyr	min	59083.5316	0.0035	MS		16803	V	41
ASASSN VJ190750.32+285848.5 Lyr	min	59095.3488	0.0035	MS		16803	V	37
ASASSN VJ190750.32+285848.5 Lyr	max	59095.4337	0.0049	MS		16803	V	103
ASASSN VJ190750.32+285848.5 Lyr	min	59095.5148	0.0035	MS		16803	V	103
ASASSN VJ190750.32+285848.5 Lyr	max	59119.3925	0.0049	MS		16803	V	101
ASASSN VJ190750.32+285848.5 Lyr	min	59119.4777	0.0035	MS		16803	V	101
ASASSN VJ190202.42+311517.0 Lyr	min	59088.4195	0.0035	MS		16803	V	120
ASASSN VJ190508.87+305651.4 Lyr	max	59058.5159	0.0035	MS		16803	V	86
ASASSN VJ063437.81+204439.3 Gem	max	58934.3118	0.0035	FR	EW!	S1603	-Ir	152
ASASSN VJ063437.81+204439.3 Gem	min	58934.4104	0.0035	FR	EW!	S1603	-Ir	152
ASASSN VJ063640.56+203659.6 Gem	max	58934.3835	0.0049	FR	E!	S1603	-Ir	118
ASASSN VJ063640.56+203659.6 Gem	min	58934.3191	0.0049	FR	E!	S1603	-Ir	118
ASASSN VJ063716.08+201208.7 Gem	max	58934.4229	0.0042	FR	E!	S1603	-Ir	128
ASASSN VJ063716.08+201208.7 Gem	min2	58934.3421	0.0035	FR	EW!	S1603	-Ir	128
ASASSN VJ063952.38+202356.3 Gem	max	58934.3147	0.0049	FR		S1603	-Ir	31
ASASSN VJ063952.38+202356.3 Gem	min	58934.2940	0.0049	FR		S1603	-Ir	31
ASASSN VJ063952.38+202356.3 Gem	max	58934.3686	0.0056	FR		S1603	-Ir	44
ASASSN VJ063952.38+202356.3 Gem	min	58934.3454	0.0056	FR		S1603	-Ir	44
ASASSN VJ064331.25+463423.3 Aur	max	58933.3421	0.0042	FR		S1603	-Ir	256

ASASSN VJ064331.25+463423.3 Aur	min	58933.4603	0.0042	FR		S1603	-Ir	256
ASASSN VJ064331.25+463423.3 Aur	max	58933.5485	0.0056	FR		S1603	-Ir	126
ASASSN VJ064331.25+463423.3 Aur	min	58933.5041	0.0056	FR		S1603	-Ir	126
ASASSN VJ164549.24+355303.8 Her	max	59013.4103	0.0035	FR	DSCT!	450D	CV	83
ASASSN VJ164549.24+355303.8 Her	min	59013.4478	0.0035	FR	DSCT!	450D	CV	83
ASASSN VJ164549.24+355303.8 Her	max	59013.4801	0.0035	FR	DSCT!	450D	CV	83
ASASSN VJ164549.24+355303.8 Her	min	59013.5205	0.0035	FR	DSCT!	450D	CV	83
ASASSN VJ190531.28+285525.0 Lyr	min	57907.6305	0.0035	MS		16803	V	69
ASASSN VJ190531.28+285525.0 Lyr	min	57935.3881	0.0035	MS		16803	V	192
ASASSN VJ190531.28+285525.0 Lyr	min	58678.4623	0.0035	MS		16803	V	87
ASASSN VJ190531.28+285525.0 Lyr	min	59047.5458	0.0035	MS		16803	V	157
ASASSN VJ190533.71+293007.7 Lyr	max	58987.5260	0.0056	FR	E!	S1603	-Ir	117
ASASSN VJ190533.71+293007.7 Lyr	min2	58987.3905	0.0063	FR	EB!	S1603	-Ir	117
ASASSN VJ190533.71+293007.7 Lyr	min2	58988.4576	0.0056	FR	EB!	S1603	-Ir	135
ASASSN VJ190531.28+285525.0 Lyr	min	59083.4727	0.0035	MS		16803	V	113
ASASSN VJ190531.28+285525.0 Lyr	min	59119.4016	0.0035	MS		16803	V	49
ASASSN VJ190531.28+285525.0 Lyr	min	59083.4743	0.0035	MS		16803	V	120
ASASSN VJ190600.59+285956.8 Lyr	max	58987.5060	0.0035	FR		S1603	-Ir	131
ASASSN VJ190600.59+285956.8 Lyr	min	58987.4006	0.0035	FR		S1603	-Ir	131
ASASSN VJ190602.85+284752.5 Lyr	max	56918.2856	0.0056	FR	E!	S1603	-Ir	145
ASASSN VJ190602.85+284752.5 Lyr	min	56918.4394	0.0035	FR	E!	S1603	-Ir	145
ASASSN VJ190646.66+293110.2 Lyr	max	55074.4251	0.0042	FR	EA!	S1603		104
ASASSN VJ190646.66+293110.2 Lyr	min	55074.5736	0.0042	FR	EA!	S1603		104
ASASSN VJ190646.66+293110.2 Lyr	max	55380.3667	0.0069	FR	EA!	S1603		122
ASASSN VJ190646.66+293110.2 Lyr	min2	55380.5004	0.0035	FR	EA!	S1603		122
ASASSN VJ190646.66+293110.2 Lyr	max	55387.5256	0.0035	FR	EA!	S1603		133
ASASSN VJ190646.66+293110.2 Lyr	min2	55387.3747	0.0035	FR	EA!	S1603		133
ASASSN VJ190646.66+293110.2 Lyr	max	55409.5172	0.0035	FR	EA!	S1603		166
ASASSN VJ190646.66+293110.2 Lyr	min2	55409.3737	0.0049	FR	EA!	S1603		166
ASASSN VJ190646.66+293110.2 Lyr	max	56500.4941	0.0035	FR	E!	S1603	-Ir	171
ASASSN VJ190646.66+293110.2 Lyr	min	56500.4013	0.0056	FR	E!	S1603	-Ir	171
ASASSN VJ190646.66+293110.2 Lyr	max	56568.2708	0.0035	FR	E!	S1603	-Ir	190
ASASSN VJ190646.66+293110.2 Lyr	min2	56568.4605	0.0049	FR	EA!	S1603	-Ir	190
ASASSN VJ190646.66+293110.2 Lyr	min2	56596.3198	0.0035	FR	EA!	S1603	-Ir	100
ASASSN VJ190646.66+293110.2 Lyr	max	56918.2884	0.0049	FR	E!	S1603	-Ir	158
ASASSN VJ190646.66+293110.2 Lyr	min	56918.3854	0.0035	FR	E!	S1603	-Ir	158
ASASSN VJ190646.66+293110.2 Lyr	max	58988.5632	0.0035	FR	E!	S1603	-Ir	147
ASASSN VJ190646.66+293110.2 Lyr	min	58988.3888	0.0035	FR	E!	S1603	-Ir	147
ASASSN VJ190602.85+284752.5 Lyr	min	57921.6068	0.0035	MS		16803	V	145
ASASSN VJ190602.85+284752.5 Lyr	min	57935.4413	0.0035	MS		16803	V	190
ASASSN VJ190602.85+284752.5 Lyr	min	58667.5981	0.0035	MS		16803	V	135
ASASSN VJ190602.85+284752.5 Lyr	min	58682.6271	0.0035	MS		16803	V	79
ASASSN VJ190646.66+293110.2 Lyr	min	57626.4866	0.0035	MS		16803	V	103
ASASSN VJ190646.66+293110.2 Lyr	min	57893.5715	0.0035	MS		16803	V	105
ASASSN VJ190646.66+293110.2 Lyr	min	57921.4178	0.0035	MS		16803	V	51
ASASSN VJ190646.66+293110.2 Lyr	min	57935.5139	0.0035	MS		16803	V	165
ASASSN VJ190646.66+293110.2 Lyr	min	57949.6049	0.0035	MS		16803	V	55
ASASSN VJ190646.66+293110.2 Lyr	min	57978.4797	0.0035	MS		16803	V	51
ASASSN VJ190646.66+293110.2 Lyr	min	58009.4153	0.0035	MS		16803	V	63
ASASSN VJ190646.66+293110.2 Lyr	min	58300.5608	0.0035	MS		16803	-I-U	97
ASASSN VJ190646.66+293110.2 Lyr	min	58324.6252	0.0035	MS		16803	-I-U	130
ASASSN VJ190646.66+293110.2 Lyr	min	58601.6752	0.0035	MS		16803	V	52
ASASSN VJ190646.66+293110.2 Lyr	min	58682.4609	0.0035	MS		16803	V	81
ASASSN VJ190646.66+293110.2 Lyr	min	58705.4880	0.0035	MS		16803	V	174
ASASSN VJ190646.66+293110.2 Lyr	min	58712.3655	0.0035	MS		16803	V	94
ASASSN VJ190602.85+284752.5 Lyr	min	58705.6923	0.0035	MS		16803	V	0
ASASSN VJ190602.85+284752.5 Lyr	min	58712.6103	0.0035	MS		16803	V	0
ASASSN VJ190602.85+284752.5 Lyr	min	59035.4639	0.0035	MS		16803	V	126
ASASSN VJ190602.85+284752.5 Lyr	min	59095.4243	0.0035	MS		16803	V	118
ASASSN VJ190734.15+300119.5 Lyr	max	59040.4293	0.0035	FR	EW!	450D	CV	93
ASASSN VJ190734.15+300119.5 Lyr	min	59040.5042	0.0035	FR	EW!	450D	CV	93
ASASSN VJ190941.61+301321.6 Lyr	max	59040.4723	0.0035	FR	EW!	450D	CV	96
ASASSN VJ191919.28+272858.8 Lyr	max	58346.4461	0.0049	FR	E!	S1603	-Ir	149
ASASSN VJ191919.28+272858.8 Lyr	min2	58346.5985	0.0069	FR	EW!	S1603	-Ir	149
ASASSN VJ195637.25+341134.0 Cyg	max	58342.3443	0.0069	FR	E!	S1603	-Ir	196
ASASSN VJ195637.25+341134.0 Cyg	min	58342.4368	0.0049	FR	E!	S1603	-Ir	196
ASASSN VJ195918.94+341014.8 Cyg	max	57678.4070	0.0049	FR		S1603	-Ir	233

ASASSN VJ195918.94+341014.8 Cyg	min	57678.2613	0.0049	FR		S1603	-Ir	233
ASASSN VJ195918.94+341014.8 Cyg	max	57924.5194	0.0042	FR		S1603	-Ir	149
ASASSN VJ195918.94+341014.8 Cyg	min	58324.4588	0.0035	FR		S1603	-Ir	179
ASASSN VJ195918.94+341014.8 Cyg	max	58342.3841	0.0049	FR		S1603	-Ir	175
ASASSN VJ195918.94+341014.8 Cyg	min	58342.5449	0.0049	FR		S1603	-Ir	175
ASASSN VJ195918.94+341014.8 Cyg	max	55067.3888	0.0042	FR		S1603	-Ir	280
ASASSN VJ195918.94+341014.8 Cyg	min2	55067.5238	0.0049	FR		S1603	-Ir	280
ASASSN VJ202055.99+285208.6 Vul	max	59051.5610	0.0056	FR		450D	CV	195
ASASSN VJ202055.99+285208.6 Vul	min	59051.4251	0.0056	FR		450D	CV	195
ASASSN VJ202055.99+285208.6 Vul	max	59058.5019	0.0049	FR		450D	CV	239
ASASSN VJ202055.99+285208.6 Vul	min	59058.3967	0.0056	FR		450D	CV	239
ASASSN VJ202405.03+284610.8 Vul	max	59058.4941	0.0049	FR	EW!	450D	CV	259
ASASSN VJ202405.03+284610.8 Vul	min	59058.5886	0.0056	FR	EW!	450D	CV	259
ASASSN VJ202650.29+290313.3 Vul	max	59058.4475	0.0035	FR	EW!	450D	CV	255
ASASSN VJ202650.29+290313.3 Vul	min	59058.5209	0.0042	FR	EW!	450D	CV	255
ASASSN VJ202706.43+290236.1 Vul	max	59058.4045	0.0056	FR	EW!	450D	CV	230
ASASSN VJ202706.43+290236.1 Vul	min	59058.5509	0.0049	FR	EW!	450D	CV	230
ASASSN VJ203033.04+292940.8 Cyg	max	59058.4303	0.0056	FR	EB!	450D	CV	238
ASASSN VJ203033.04+292940.8 Cyg	min2	59058.5218	0.0049	FR	EB!	450D	CV	238
ASASSN VJ205002.10+344644.0 Cyg	max	59112.4314	0.0049	FR		S1603	-Ir	193
ASASSN VJ205002.10+344644.0 Cyg	min	59112.2811	0.0069	FR		S1603	-Ir	193
ASASSN VJ205036.52+343849.3 Cyg	max	59112.3663	0.0042	FR	E!	S1603	-Ir	183
ASASSN VJ205036.52+343849.3 Cyg	min2	59112.4442	0.0049	FR	EW!	S1603	-Ir	183
ASASSN VJ205135.08+350032.7 Cyg	max	59112.5677	0.0049	FR		S1603	-Ir	327
ASASSN VJ205135.08+350032.7 Cyg	min	59112.3345	0.0035	FR		S1603	-Ir	327
CSS J043433.4+084415 Tau	max	58845.3295	0.0049	MS		16803	V	98
CSS J043433.4+084415 Tau	min	58845.4106	0.0035	MS		16803	V	98
CSS J043433.4+084415 Tau	min	58860.3346	0.0035	MS		16803	V	38
CSS J043433.4+084415 Tau	min	58860.5038	0.0035	MS		16803	V	40
CSS J043433.4+084415 Tau	min	59108.6803	0.0035	MS		16803	V	53
CSS J043433.4+084415 Tau	min	59120.5859	0.0035	MS		16803	V	52
CSS J043433.4+084415 Tau	max	59120.6727	0.0049	MS		16803	V	70
CSS J043433.4+084415 Tau	min	59135.5120	0.0035	MS		16803	V	30
CSS J043433.4+084415 Tau	max	59135.5973	0.0049	MS		16803	V	82
CSS J043433.4+084415 Tau	min	59135.6763	0.0035	MS		16803	V	47
CSS J043514.8+082512 Tau	max	58845.4088	0.0049	MS		16803	V	106
CSS J043514.8+082512 Tau	min	58845.3167	0.0035	MS		16803	V	106
CSS J043514.8+082512 Tau	max	58860.3277	0.0049	MS		16803	V	55
CSS J043514.8+082512 Tau	min	58860.4125	0.0035	MS		16803	V	33
CSS J043514.8+082512 Tau	min	59108.6144	0.0035	MS		16803	V	63
CSS J043514.8+082512 Tau	min	59114.6517	0.0035	MS		16803	V	66
CSS J043514.8+082512 Tau	max	59120.6020	0.0049	MS		16803	V	68
CSS J043514.8+082512 Tau	min	59120.6940	0.0035	MS		16803	V	42
CSS J043514.8+082512 Tau	min	59135.6020	0.0035	MS		16803	V	68
CSS J043514.8+082512 Tau	max	59135.6973	0.0049	MS		16803	V	52
CSS J043606.1+081541 Tau	min	58751.6975	0.0035	MS		16803	V	50
CSS J043606.1+081541 Tau	min	58860.3056	0.0035	MS		16803	V	45
CSS J043709.3+082237 Tau	min	58845.3300	0.0042	MS		16803	V	59
CSS J043709.3+082237 Tau	min	58860.3629	0.0042	MS		16803	V	47
CSS J043709.3+082237 Tau	min	59114.6238	0.0042	MS		16803	V	50
CSS J043709.3+082237 Tau	min	59120.7030	0.0042	MS		16803	V	30
CSS J043709.3+082237 Tau	min	59135.5750	0.0042	MS		16803	V	51
CSS J043747.4+085837 Tau	max	58845.3227	0.0056	MS		16803	V	107
CSS J043747.4+085837 Tau	min	58845.4215	0.0042	MS		16803	V	107
CSS J043747.4+085837 Tau	min	58860.4198	0.0042	MS		16803	V	63
CSS J043747.4+085837 Tau	min	59120.6293	0.0042	MS		16803	V	64
CSS J043747.4+085837 Tau	max	59135.5429	0.0056	MS		16803	V	75
CSS J043747.4+085837 Tau	min	59135.6402	0.0042	MS		16803	V	63
CSS J043817.5+085723 Tau	max	58845.3342	0.0049	MS		16803	V	94
CSS J043817.5+085723 Tau	min	58845.4089	0.0035	MS		16803	V	94
CSS J043817.5+085723 Tau	max	58860.4303	0.0049	MS		16803	V	92
CSS J043817.5+085723 Tau	min	58860.3494	0.0035	MS		16803	V	92
CSS J043817.5+085723 Tau	min	58860.5029	0.0035	MS		16803	V	35
CSS J043817.5+085723 Tau	min	59108.6646	0.0035	MS		16803	V	67
CSS J043817.5+085723 Tau	max	59120.6635	0.0049	MS		16803	V	109
CSS J043817.5+085723 Tau	min	59120.5865	0.0035	MS		16803	V	109
CSS J043817.5+085723 Tau	min	59135.5278	0.0035	MS		16803	V	44

CSS J043817.5+085723 Tau	min	59135.6767	0.0035	MS		16803	V	57
CSS J043851.6+090115 Tau	max	58860.3351	0.0042	MS		16803	V	84
CSS J043851.6+090115 Tau	max	59114.6649	0.0042	MS		16803	V	74
CSS J043851.6+090115 Tau	max	59147.6680	0.0042	MS		16803	V	97
CSS J043911.6+085043 Tau	max	58845.4112	0.0056	MS		16803	V	78
CSS J043911.6+085043 Tau	min	58845.3461	0.0042	MS		16803	V	78
CSS J043911.6+085043 Tau	max	58860.3601	0.0056	MS		16803	V	68
CSS J043911.6+085043 Tau	min	58860.4294	0.0042	MS		16803	V	68
CSS J043911.6+085043 Tau	min	59114.6670	0.0042	MS		16803	V	45
CSS J043911.6+085043 Tau	max	59120.6878	0.0056	MS		16803	V	96
CSS J043911.6+085043 Tau	min	59120.6136	0.0042	MS		16803	V	96
CSS J043911.6+085043 Tau	max	59135.6295	0.0056	MS		16803	V	94
CSS J043911.6+085043 Tau	min	59135.6943	0.0042	MS		16803	V	94
CSS J043911.6+085043 Tau	max	59147.6619	0.0056	MS		16803	V	70
CSS J043911.6+085043 Tau	min	59147.6006	0.0042	MS		16803	V	70
CSS J045437.5+054530 Ori	max	58846.4577	0.0056	MS		16803	V	96
CSS J045437.5+054530 Ori	min	58846.3642	0.0042	MS		16803	V	96
CSS J045437.5+054530 Ori	min	58846.5422	0.0042	MS		16803	V	63
CSS J045437.5+054530 Ori	max	58852.4097	0.0056	MS		16803		82
CSS J045437.5+054530 Ori	min	58852.3307	0.0042	MS		16803		82
CSS J045437.5+054530 Ori	min	58852.4949	0.0042	MS		16803		63
CSS J045501.7+063013 Ori	max	58846.3920	0.0056	MS		16803	V	54
CSS J045501.7+063013 Ori	min	58846.4691	0.0042	MS		16803	V	38
CSS J045501.7+063013 Ori	max	58846.5471	0.0056	MS		16803	V	52
CSS J045501.7+063013 Ori	max	58852.3841	0.0056	MS		16803	V	57
CSS J045501.7+063013 Ori	min	58852.4566	0.0042	MS		16803	V	97
CSS J045551.4+062604 Ori	min	58846.3732	0.0042	MS		16803	V	44
CSS J045551.4+062604 Ori	min	58846.5190	0.0042	MS		16803	V	35
CSS J045551.4+062604 Ori	min	58852.3937	0.0042	MS		16803	V	38
CSS J045551.4+062604 Ori	max	58852.4760	0.0056	MS		16803	V	36
CSS J061707.6+465643 Aur	min	58900.4710	0.0035	MS		16803	V	37
CSS J061707.6+465643 Aur	max	58906.4059	0.0056	MS		16803	V	86
CSS J061707.6+465643 Aur	min	58906.3340	0.0035	MS		16803	V	86
CSS J061707.6+465643 Aur	min	58906.4847	0.0035	MS		16803	V	33
CSS J062400.7+471601 Aur	min	58900.4592	0.0042	MS		16803	V	58
CSS J062400.7+471601 Aur	min	58906.4405	0.0042	MS		16803	V	55
CSS J063852.0+463030 Aur	max	58845.5651	0.0049	MS		16803	V	116
CSS J063852.0+463030 Aur	min	58845.6749	0.0035	MS		16803	V	116
CSS J063852.0+463030 Aur	max	58883.3965	0.0049	MS		16803	V	115
CSS J063852.0+463030 Aur	min	58883.5026	0.0035	MS		16803	V	115
CSS J063852.0+463030 Aur	max	58889.3408	0.0049	MS		16803	V	110
CSS J063852.0+463030 Aur	min	58889.4493	0.0035	MS		16803	V	110
CSS J063852.0+463030 Aur	max	58896.3567	0.0049	MS		16803	V	137
CSS J063852.0+463030 Aur	min	58896.4618	0.0035	MS		16803	V	137
CSS J063852.0+463030 Aur	min	58902.4128	0.0035	MS		16803	V	53
CSS J063852.0+463030 Aur	min	58907.3065	0.0035	MS		16803	V	28
CSS J063852.0+463030 Aur	min	58907.5091	0.0035	MS		16803	V	30
CSS J063852.0+463030 Aur	max	58927.5841	0.0069	FR	EW!	S1603	-Ir	285
CSS J063852.0+463030 Aur	min	58927.4869	0.0035	FR	EW!	S1603	-Ir	285
CSS J063852.0+463030 Aur	max	58928.4510	0.0035	FR	EW!	S1603	-Ir	213
CSS J063852.0+463030 Aur	min	58928.3383	0.0035	FR	EW!	S1603	-Ir	213
CSS J063852.0+463030 Aur	min2	58928.5577	0.0042	FR	EW!	S1603	-Ir	129
CSS J064014.7+473257 Aur	min	58795.5622	0.0035	MS		16803	V	29
CSS J064014.7+473257 Aur	max	58845.6009	0.0042	MS		16803	V	119
CSS J064014.7+473257 Aur	min	58845.7065	0.0035	MS		16803	V	119
CSS J064014.7+473257 Aur	max	58883.3581	0.0049	MS		16803	V	128
CSS J064014.7+473257 Aur	min	58883.4612	0.0035	MS		16803	V	128
CSS J064014.7+473257 Aur	max	58889.4440	0.0042	MS		16803	V	119
CSS J064014.7+473257 Aur	min	58889.3485	0.0035	MS		16803	V	119
CSS J064014.7+473257 Aur	min	58889.5481	0.0035	MS		16803	V	57
CSS J064014.7+473257 Aur	max	58896.3456	0.0042	MS		16803	V	116
CSS J064014.7+473257 Aur	min	58896.4526	0.0035	MS		16803	V	116
CSS J064014.7+473257 Aur	max	58902.4373	0.0042	MS		16803	V	98
CSS J064014.7+473257 Aur	min	58902.3393	0.0035	MS		16803	V	98
CSS J064014.7+473257 Aur	min	58907.4138	0.0035	MS		16803	V	52
CSS J082242.7+310918 Cnc	max	58570.4904	0.0042	MS	WU'	16803	V	109
CSS J082242.7+310918 Cnc	min	58570.4115	0.0035	MS	WU'	16803	V	109

CSS J082242.7+310918 Cnc	max	58606.3640	0.0042	MS	WU’	16803	V	59
CSS J082242.7+310918 Cnc	min	58844.5404	0.0035	MS	WU’	16803	V	36
CSS J082242.7+310918 Cnc	max	58844.6182	0.0042	MS	WU’	16803	V	107
CSS J082242.7+310918 Cnc	min	58844.7141	0.0035	MS	WU’	16803	V	107
CSS J082242.7+310918 Cnc	max	58846.6522	0.0042	MS	WU’	16803	V	101
CSS J082242.7+310918 Cnc	min	58846.7441	0.0035	MS	WU’	16803	V	101
CSS J082242.7+310918 Cnc	max	58853.5969	0.0042	MS	WU’	16803	V	107
CSS J082242.7+310918 Cnc	min	58853.5142	0.0035	MS	WU’	16803	V	107
CSS J082242.7+310918 Cnc	min	58853.6779	0.0035	MS	WU’	16803	V	57
CSS J082242.7+310918 Cnc	min	57746.5009	0.0035	MS	WU’	16803	V	91
CSS J082242.7+310918 Cnc	max	57753.6979	0.0042	MS	WU’	16803	V	127
CSS J082242.7+310918 Cnc	min	57753.6069	0.0035	MS	WU’	16803	V	127
CSS J082242.7+310918 Cnc	min	57812.3235	0.0035	MS	WU’	16803	V	44
CSS J082242.7+310918 Cnc	max	57812.4098	0.0042	MS	WU’	16803	V	122
CSS J082242.7+310918 Cnc	min	57812.4984	0.0035	MS	WU’	16803	V	122
CSS J082242.7+310918 Cnc	max	57831.3628	0.0042	MS	WU’	16803	V	126
CSS J082242.7+310918 Cnc	min	57831.4508	0.0035	MS	WU’	16803	V	126
CSS J082357.4+314158 Cnc	min	58570.3880	0.0035	MS	dS’	16803	V	33
CSS J082357.4+314158 Cnc	max	58570.4170	0.0035	MS	dS’	16803	V	34
CSS J082357.4+314158 Cnc	min	58570.4533	0.0035	MS	dS’	16803	V	34
CSS J082357.4+314158 Cnc	max	58570.4801	0.0035	MS	dS’	16803	V	34
CSS J082357.4+314158 Cnc	min	58570.5169	0.0035	MS	dS’	16803	V	37
CSS J082357.4+314158 Cnc	min	58577.4652	0.0035	MS	dS’	16803	V	29
CSS J082357.4+314158 Cnc	max	58577.4932	0.0035	MS	dS’	16803	V	38
CSS J082357.4+314158 Cnc	max	58606.3550	0.0035	MS	dS’	16803	V	23
CSS J082357.4+314158 Cnc	min	58606.3927	0.0035	MS	dS’	16803	V	35
CSS J082357.4+314158 Cnc	min	58844.5348	0.0035	MS	dS’	16803	V	22
CSS J082357.4+314158 Cnc	max	58844.5623	0.0035	MS	dS’	16803	V	29
CSS J082357.4+314158 Cnc	min	58844.5994	0.0035	MS	dS’	16803	V	29
CSS J082357.4+314158 Cnc	max	58844.6257	0.0035	MS	dS’	16803	V	27
CSS J082357.4+314158 Cnc	min	58844.6611	0.0035	MS	dS’	16803	V	34
CSS J082357.4+314158 Cnc	max	58844.6912	0.0035	MS	dS’	16803	V	34
CSS J082357.4+314158 Cnc	min	58844.7342	0.0035	MS	dS’	16803	V	32
CSS J082357.4+314158 Cnc	min	58846.6441	0.0035	MS	dS’	16803	V	33
CSS J082357.4+314158 Cnc	max	58846.6728	0.0035	MS	dS’	16803	V	32
CSS J082357.4+314158 Cnc	min	58846.7098	0.0035	MS	dS’	16803	V	31
CSS J082357.4+314158 Cnc	max	58846.7359	0.0035	MS	dS’	16803	V	29
CSS J082357.4+314158 Cnc	min	58853.4500	0.0035	MS	dS’	16803	V	20
CSS J082357.4+314158 Cnc	max	58853.4795	0.0035	MS	dS’	16803	V	22
CSS J082357.4+314158 Cnc	min	58853.5165	0.0035	MS	dS’	16803	V	26
CSS J082357.4+314158 Cnc	max	58853.5432	0.0035	MS	dS’	16803	V	25
CSS J082357.4+314158 Cnc	min	58853.5781	0.0035	MS	dS’	16803	V	28
CSS J082357.4+314158 Cnc	max	58853.6110	0.0035	MS	dS’	16803	V	25
CSS J082357.4+314158 Cnc	min	58853.6548	0.0035	MS	dS’	16803	V	31
CSS J082357.4+314158 Cnc	max	58853.6849	0.0035	MS	dS’	16803	V	29
CSS J082357.4+314158 Cnc	min	58853.7231	0.0035	MS	dS’	16803	V	30
CSS J082357.4+314158 Cnc	max	58853.7490	0.0035	MS	dS’	16803	V	23
CSS J082357.4+314158 Cnc	max	57746.4872	0.0035	MS	dS’	16803	V	47
CSS J082357.4+314158 Cnc	max	57753.5657	0.0035	MS	dS’	16803	V	37
CSS J082357.4+314158 Cnc	max	57753.6288	0.0035	MS	dS’	16803	V	36
CSS J082357.4+314158 Cnc	max	57753.6945	0.0035	MS	dS’	16803	V	36
CSS J082357.4+314158 Cnc	max	57753.7712	0.0035	MS	dS’	16803	V	26
CSS J082357.4+314158 Cnc	max	57839.3412	0.0035	MS	dS’	16803	V	56
CSS J082357.4+314158 Cnc	min	57839.3756	0.0035	MS	dS’	16803	V	56
CSS J082519.8+311916 Cnc	max	57753.6174	0.0049	MS	WU’	16803	V	123
CSS J082519.8+311916 Cnc	min	57753.6937	0.0035	MS	WU’	16803	V	123
CSS J082519.8+311916 Cnc	max	57812.3660	0.0049	MS	WU’	16803	V	140
CSS J082519.8+311916 Cnc	min	57812.4560	0.0035	MS	WU’	16803	V	140
CSS J082519.8+311916 Cnc	min	57831.3865	0.0035	MS	WU’	16803	V	70
CSS J082519.8+311916 Cnc	max	58570.4060	0.0049	MS	WU’	16803	V	131
CSS J082519.8+311916 Cnc	min	58570.4924	0.0035	MS	WU’	16803	V	131
CSS J082519.8+311916 Cnc	min	58606.3737	0.0035	MS	WU’	16803	V	59
CSS J082519.8+311916 Cnc	min	58844.5617	0.0035	MS	WU’	16803	V	56
CSS J082519.8+311916 Cnc	min	58844.7292	0.0035	MS	WU’	16803	V	46
CSS J082519.8+311916 Cnc	min	58846.7053	0.0035	MS	WU’	16803	V	66
CSS J082519.8+311916 Cnc	min	58853.4508	0.0035	MS	WU’	16803	V	26
CSS J082519.8+311916 Cnc	min	58853.6200	0.0035	MS	WU’	16803	V	58

CSS J082746.5+392213 Lyn	max	58065.7032	0.0049	MS	WU'	16803	V	124
CSS J082746.5+392213 Lyn	min	58065.6191	0.0035	MS	WU'	16803	V	124
CSS J082746.5+392213 Lyn	max	58112.6329	0.0049	MS	WU'	16803	V	126
CSS J082746.5+392213 Lyn	min	58112.5528	0.0035	MS	WU'	16803	V	126
CSS J082746.5+392213 Lyn	min	58112.6965	0.0035	MS	WU'	16803	V	67
CSS J082746.5+392213 Lyn	min	58136.6688	0.0035	MS	WU'	16803	-I-U	59
CSS J082746.5+392213 Lyn	min	58213.3462	0.0035	MS	WU'	16803	-I-U	51
CSS J082746.5+392213 Lyn	min	58530.3159	0.0035	MS	WU'	16803	V	50
CSS J082746.5+392213 Lyn	min	58530.4627	0.0035	MS	WU'	16803	V	64
CSS J082746.5+392213 Lyn	min	58530.6043	0.0035	MS	WU'	16803	V	40
CSS J082746.5+392213 Lyn	min	58565.4082	0.0035	MS	WU'	16803	V	51
CSS J082746.5+392213 Lyn	min	58585.3361	0.0035	MS	WU'	16803	V	33
CSS J082746.5+392213 Lyn	min	58585.4765	0.0035	MS	WU'	16803	V	40
CSS J082746.5+392213 Lyn	max	58842.6003	0.0049	MS	WU'	16803	V	90
CSS J082746.5+392213 Lyn	min	58842.6655	0.0035	MS	WU'	16803	V	90
CSS J082746.5+392213 Lyn	max	58852.7081	0.0049	MS	WU'	16803	V	94
CSS J082746.5+392213 Lyn	min	58852.6271	0.0035	MS	WU'	16803	V	94
CSS J082746.5+392213 Lyn	min	58857.5336	0.0035	MS	WU'	16803	V	24
CSS J082746.5+392213 Lyn	min	58857.6790	0.0035	MS	WU'	16803	V	50
CSS J082746.5+392213 Lyn	max	58862.5276	0.0049	MS	WU'	16803	V	92
CSS J082746.5+392213 Lyn	min	58862.5923	0.0035	MS	WU'	16803	V	92
CSS J082746.5+392213 Lyn	max	58881.5851	0.0049	MS	WU'	16803	V	91
CSS J082746.5+392213 Lyn	min	58881.5090	0.0035	MS	WU'	16803	V	91
CSS J082908.8+391600 Lyn	min	58065.6366	0.0035	MS	WU'	16803	V	99
CSS J082908.8+391600 Lyn	max	58112.6099	0.0049	MS	WU'	16803	V	107
CSS J082908.8+391600 Lyn	min	58112.5419	0.0035	MS	WU'	16803	V	107
CSS J082908.8+391600 Lyn	min	58112.6960	0.0035	MS	WU'	16803	V	74
CSS J082908.8+391600 Lyn	max	58136.6296	0.0049	MS	WU'	16803	-I-U	102
CSS J082908.8+391600 Lyn	min	58136.7037	0.0035	MS	WU'	16803	-I-U	102
CSS J082908.8+391600 Lyn	max	58530.4351	0.0049	MS	WU'	16803	V	115
CSS J082908.8+391600 Lyn	min	58530.3582	0.0035	MS	WU'	16803	V	115
CSS J082908.8+391600 Lyn	max	58530.5967	0.0049	MS	WU'	16803	V	103
CSS J082908.8+391600 Lyn	min	58530.5146	0.0035	MS	WU'	16803	V	103
CSS J082908.8+391600 Lyn	max	58585.4419	0.0049	MS	WU'	16803	V	108
CSS J082908.8+391600 Lyn	min	58585.3649	0.0035	MS	WU'	16803	V	108
CSS J082908.8+391600 Lyn	max	58842.6842	0.0049	MS	WU'	16803	V	104
CSS J082908.8+391600 Lyn	min	58842.5998	0.0035	MS	WU'	16803	V	104
CSS J082908.8+391600 Lyn	min	58842.7618	0.0035	MS	WU'	16803	V	29
CSS J082908.8+391600 Lyn	max	58852.7021	0.0049	MS	WU'	16803	V	97
CSS J082908.8+391600 Lyn	min	58852.6241	0.0035	MS	WU'	16803	V	97
CSS J082908.8+391600 Lyn	min	58857.5465	0.0035	MS	WU'	16803	V	33
CSS J082908.8+391600 Lyn	min	58857.7122	0.0035	MS	WU'	16803	V	50
CSS J082908.8+391600 Lyn	min	58862.4839	0.0035	MS	WU'	16803	V	33
CSS J082908.8+391600 Lyn	min	58862.6311	0.0035	MS	WU'	16803	V	63
CSS J082908.8+391600 Lyn	min	58881.5610	0.0035	MS	WU'	16803	V	64
CSS J101248.6+062741 Leo	max	58864.7083	0.0056	MS		16803	V	100
CSS J101258.7+060028 Leo	max	58864.6459	0.0056	MS		16803	V	59
CSS J101258.7+060028 Leo	max	58865.6998	0.0056	MS		16803	V	45
CSS J101258.7+060028 Leo	max	58901.5947	0.0056	MS		16803	V	41
CSS J101643.9+070703 Leo	max	58864.5983	0.0049	MS		16803	V	34
CSS J101643.9+070703 Leo	min	58864.6654	0.0035	MS		16803	V	47
CSS J101643.9+070703 Leo	max	58864.7351	0.0049	MS		16803	V	40
CSS J101643.9+070703 Leo	max	58901.4967	0.0049	MS		16803	V	81
CSS J101643.9+070703 Leo	min	58901.5617	0.0035	MS		16803	V	81
CSS J101643.9+070703 Leo	max	58903.5270	0.0049	MS		16803	V	78
CSS J101643.9+070703 Leo	min	58903.4634	0.0035	MS		16803	V	78
CSS J101643.9+070703 Leo	min	59207.6247	0.0035	MS		16803	V	53
CSS J121331.4+334854 Cvn	max	58907.6100	0.0056	MS		16803	V	82
CSS J121331.4+334854 Cvn	min	58907.6773	0.0035	MS		16803	V	82
CSS J125154.9+311814 Com	max	57761.7305	0.0035	MS		16803	V	65
CSS J152940.7+425018 Boo	max	58889.6377	0.0035	MS		16803	V	94
CSS J153119.1+423058 Boo	min	58889.6249	0.0035	MS		16803	V	63
CSS J153119.1+423058 Boo	max	58901.6647	0.0056	MS		16803	V	62
CSS J153119.1+423058 Boo	max	58916.6985	0.0056	MS		16803	V	81
CSS J153119.1+423058 Boo	max	58976.4374	0.0056	MS		16803	V	67
CSS J153119.1+423058 Boo	min	58976.3597	0.0035	MS		16803	V	67
CSS J153119.1+423058 Boo	min	58993.4338	0.0035	MS		16803	V	59

CSS J153119.1+423058 Boo	min	59000.4199	0.0035	MS		16803	V	88
CSS J153119.1+423058 Boo	max	59004.4306	0.0056	MS		16803	V	66
CSS J153204.0+433559 Boo	max	58881.6494	0.0035	MS		16803	V	81
CSS J153204.0+433559 Boo	max	58901.6869	0.0035	MS		16803	V	72
CSS J153206.5+435212 Boo	max	58881.6543	0.0056	MS		16803	V	67
CSS J153206.5+435212 Boo	min	58881.7251	0.0035	MS		16803	V	67
CSS J153206.5+435212 Boo	min	58889.6898	0.0035	MS		16803	V	89
CSS J153206.5+435212 Boo	min	58901.6978	0.0035	MS		16803	V	57
CSS J153206.5+435212 Boo	max	58916.6352	0.0056	MS		16803	V	72
CSS J153206.5+435212 Boo	min	58916.7071	0.0035	MS		16803	V	72
CSS J160507.1+254500 CrB	max	58941.6469	0.0069	FR	RRc!	S1603	-Ir	306
CSS J160507.1+254500 CrB	min	58941.4706	0.0035	FR	RRc!	S1603	-Ir	306
CSS J160507.1+254500 CrB	max	58963.4735	0.0035	FR	RRc!	S1603	-Ir	318
CSS J160645.3+245557 Ser	max	58963.5334	0.0035	FR		S1603	-Ir	314
CSS J160645.3+245557 Ser	min	58963.4503	0.0035	FR		S1603	-Ir	314
CSS J164121.1+371108 Her	max	59013.3938	0.0063	FR	EW!	450D	CV	46
CSS J164121.1+371108 Her	min	59013.4687	0.0063	FR	EW!	450D	CV	46
CSS J164730.5+360202 Her	max	59013.5213	0.0035	FR	EW!	450D	CV	51
CSS J164730.5+360202 Her	min2	59013.4456	0.0035	FR	EW!	450D	CV	51
CSS J180645.2+351332 Her	max	58972.6349	0.0049	MS		16803	V	40
CSS J180645.2+351332 Her	max	58989.5078	0.0049	MS		16803	V	76
CSS J180645.2+351332 Her	min	58989.5749	0.0035	MS		16803	V	76
CSS J180645.2+351332 Her	max	59022.4054	0.0049	MS		16803	V	99
CSS J180645.2+351332 Her	min	59022.4771	0.0035	MS		16803	V	99
CSS J180645.2+351332 Her	max	59022.5513	0.0049	MS		16803	V	94
CSS J180645.2+351332 Her	min	59022.6219	0.0035	MS		16803	V	94
CSS J180645.2+351332 Her	max	59052.4891	0.0049	MS		16803	V	105
CSS J180645.2+351332 Her	min	59052.4276	0.0035	MS		16803	V	105
CSS J180645.2+351332 Her	min	59052.5628	0.0035	MS		16803	V	80
CSS J180645.2+351332 Her	max	59093.4072	0.0049	MS		16803	V	85
CSS J180645.2+351332 Her	min	59130.3135	0.0035	MS		16803	V	50
CSS J180813.2+353354 Her	min	58989.5072	0.0035	MS		16803	V	52
CSS J180813.2+353354 Her	min	58989.6483	0.0035	MS		16803	V	28
CSS J180813.2+353354 Her	min	59022.4526	0.0035	MS		16803	V	55
CSS J180813.2+353354 Her	min	59022.5959	0.0035	MS		16803	V	50
CSS J180813.2+353354 Her	min	59052.3774	0.0035	MS		16803	V	31
CSS J180813.2+353354 Her	min	59052.5193	0.0035	MS		16803	V	40
CSS J180813.2+353354 Her	min	59093.3780	0.0035	MS		16803	V	54
CSS J180813.2+353354 Her	min	59130.3524	0.0035	MS		16803	V	63
CSS J180954.5+353442 Her	max	58989.5226	0.0049	MS		16803	V	112
CSS J180954.5+353442 Her	min	58989.6355	0.0035	MS		16803	V	112
CSS J180954.5+353442 Her	min	59022.4429	0.0035	MS		16803	V	74
CSS J180954.5+353442 Her	min	59022.6333	0.0035	MS		16803	V	47
CSS J180954.5+353442 Her	min	59052.4561	0.0035	MS		16803	V	75
CSS J181017.8+351034 Her	min	58972.5946	0.0035	MS		16803	V	36
CSS J181017.8+351034 Her	max	58989.4848	0.0049	MS		16803	V	90
CSS J181017.8+351034 Her	min	58989.5633	0.0035	MS		16803	V	90
CSS J181017.8+351034 Her	max	59022.6103	0.0049	MS		16803	V	104
CSS J181017.8+351034 Her	min	59022.5293	0.0035	MS		16803	V	104
CSS J181017.8+351034 Her	max	59052.5128	0.0049	MS		16803	V	119
CSS J181017.8+351034 Her	min	59052.4257	0.0035	MS		16803	V	119
CSS J181017.8+351034 Her	min	59052.5871	0.0035	MS		16803	V	46
CSS J181017.8+351034 Her	max	59093.3911	0.0049	MS		16803	V	106
CSS J181017.8+351034 Her	min	59093.4725	0.0035	MS		16803	V	106
CSS J181017.8+351034 Her	min	59130.3173	0.0035	MS		16803	V	40
CSS J181027.9+353041 Her	max	58972.6157	0.0049	MS		16803	V	56
CSS J181027.9+353041 Her	max	58989.6040	0.0049	MS		16803	V	72
CSS J181027.9+353041 Her	max	59022.4311	0.0049	MS		16803	V	102
CSS J181051.5+343550 Her	min	58972.6164	0.0042	MS		16803	V	41
CSS J181051.5+343550 Her	max	58989.5138	0.0056	MS		16803	V	79
CSS J181051.5+343550 Her	min	58989.5894	0.0042	MS		16803	V	79
CSS J181051.5+343550 Her	min	59022.4726	0.0042	MS		16803	V	63
CSS J181051.5+343550 Her	max	59022.5532	0.0056	MS		16803	V	94
CSS J181051.5+343550 Her	min	59022.6237	0.0042	MS		16803	V	94
CSS J181051.5+343550 Her	max	59052.5557	0.0056	MS		16803	V	112
CSS J181051.5+343550 Her	min	59052.4781	0.0042	MS		16803	V	112
CSS J181051.5+343550 Her	min	59093.3940	0.0042	MS		16803	V	61

CSS J181051.5+343550 Her	min	59130.3694	0.0042	MS			16803	V	56
CSS J181139.9+351146 Her	max	58972.6277	0.0049	MS			16803	V	65
CSS J181139.9+351146 Her	min	58989.5305	0.0035	MS			16803	V	48
CSS J181139.9+351146 Her	min	58989.6512	0.0035	MS			16803	V	24
CSS J181139.9+351146 Her	min	59022.4005	0.0035	MS			16803	V	43
CSS J181139.9+351146 Her	min	59022.5299	0.0035	MS			16803	V	33
CSS J181139.9+351146 Her	max	59052.5558	0.0049	MS			16803	V	102
CSS J181139.9+351146 Her	min	59052.4844	0.0035	MS			16803	V	102
CSS J181139.9+351146 Her	max	59093.3773	0.0049	MS			16803	V	102
CSS J181139.9+351146 Her	min	59093.4431	0.0035	MS			16803	V	102
CSS J181139.9+351146 Her	min	59130.2930	0.0035	MS			16803	V	32
GSC 01338-01526 Gem	min	58847.3110	0.0039	HOC			A4000	o	141
GSC 01346-00376 Gem	min	58849.3324	0.0048	HOC			A4000	o	128
GSC 01346-00763 Gem	min	58849.4236	0.0009	HOC			A4000	o	141
GSC 01347-01203 Gem	min	58849.3863	0.0044	HOC			A4000	o	137
GSC 00191-01230 CMi	max	58934.3675	0.0035	FIR			QHY9		134
GSC 00191-01230 CMi	min	58934.3502	0.0035	FIR			QHY9		134
GSC 02111-01212 Lyr	max	58634.4770	0.0035	MS			16803	V	43
GSC 02111-01212 Lyr	max	58634.5432	0.0035	MS			16803	V	49
GSC 02111-01212 Lyr	max	58634.6108	0.0035	MS			16803	V	41
GSC 02111-01212 Lyr	max	58975.5713	0.0035	MS			16803	V	37
GSC 02111-01212 Lyr	max	58975.6399	0.0035	MS			16803	V	30
GSC 02111-01212 Lyr	max	58992.5153	0.0035	MS			16803	V	36
GSC 02111-01212 Lyr	max	58992.5788	0.0035	MS			16803	V	33
GSC 02111-01212 Lyr	max	58992.6507	0.0035	MS			16803	V	25
GSC 02111-01212 Lyr	max	59007.5163	0.0035	MS			16803	V	25
GSC 02111-01212 Lyr	max	59007.5914	0.0035	MS			16803	V	42
GSC 02111-01212 Lyr	max	59007.6550	0.0035	MS			16803	V	26
GSC 02111-01212 Lyr	max	59031.3969	0.0035	MS			16803	V	30
GSC 02111-01212 Lyr	max	59031.4628	0.0035	MS			16803	V	31
GSC 02111-01212 Lyr	max	59031.5364	0.0035	MS			16803	V	37
GSC 02111-01212 Lyr	max	59031.6013	0.0035	MS			16803	V	37
GSC 02132-03510 Lyr	max	58346.5148	0.0063	FR	DSCT!		S1603	-Ir	78
GSC 02132-03510 Lyr	min	58346.5576	0.0042	FR	DSCT!		S1603	-Ir	78
GSC 02134-00028 Lyr	min	59025.4458	0.0035	MS			16803	V	130
GSC 02134-00590 Lyr	min	58990.5649	0.0035	MS			16803	V	66
GSC 02134-00590 Lyr	max	59025.4222	0.0049	MS			16803	V	145
GSC 02134-00590 Lyr	min	59025.5270	0.0035	MS			16803	V	145
GSC 02134-01608 Lyr	min	58990.6271	0.0035	MS			16803	V	83
GSC 02134-01608 Lyr	max	59025.4308	0.0049	MS			16803	V	200
GSC 02134-01608 Lyr	min	59025.5647	0.0035	MS			16803	V	200
GSC 02134-00688 Lyr	min	58990.5938	0.0035	MS			16803	V	65
GSC 02134-00028 Lyr	min	59038.5056	0.0035	MS			16803	V	129
GSC 02134-00590 Lyr	max	59035.4128	0.0049	MS			16803	V	206
GSC 02134-00590 Lyr	min	59035.5506	0.0035	MS			16803	V	206
GSC 02134-01608 Lyr	max	59035.4147	0.0049	MS			16803	V	207
GSC 02134-01608 Lyr	min	59035.5503	0.0035	MS			16803	V	207
GSC 02134-00028 Lyr	min	59047.4779	0.0035	MS			16803	V	98
GSC 02134-00590 Lyr	max	59047.5904	0.0049	MS			16803	V	156
GSC 02134-00590 Lyr	min	59047.4868	0.0035	MS			16803	V	156
GSC 02134-01608 Lyr	max	59047.4901	0.0049	MS			16803	V	117
GSC 02134-01608 Lyr	min	59047.6346	0.0035	MS			16803	V	69
GSC 02134-00688 Lyr	max	59069.3882	0.0035	FR	EA!		S1603	-Ir	266
GSC 02134-00688 Lyr	min	59069.5201	0.0035	FR	EA!		S1603	-Ir	266
GSC 02134-00688 Lyr	max	59071.3769	0.0035	FR	EA!		S1603	-Ir	170
GSC 02134-00688 Lyr	min	59071.4431	0.0035	FR	EA!		S1603	-Ir	170
GSC 02134-00028 Lyr	min	59083.3849	0.0035	MS			16803	V	56
GSC 02134-00028 Lyr	min	59095.3526	0.0035	MS			16803	V	64
GSC 02134-00590 Lyr	max	59062.5123	0.0049	MS			16803	V	126
GSC 02134-00590 Lyr	min	59062.4072	0.0035	MS			16803	V	126
GSC 02134-00590 Lyr	max	59067.4170	0.0049	MS			16803	V	191
GSC 02134-00590 Lyr	min	59067.5247	0.0035	MS			16803	V	191
GSC 02134-00590 Lyr	max	59083.4003	0.0049	MS			16803	V	151
GSC 02134-00590 Lyr	min	59083.5128	0.0035	MS			16803	V	151
GSC 02134-00590 Lyr	max	59095.3492	0.0049	MS			16803	V	128
GSC 02134-00590 Lyr	min	59095.4524	0.0035	MS			16803	V	128
GSC 02134-01608 Lyr	max	59062.4815	0.0049	MS			16803	V	168

GSC 02134-01608 Lyr	min	59062.6108	0.0035	MS	16803	V	168
GSC 02134-01608 Lyr	max	59067.4645	0.0049	MS	16803	V	188
GSC 02134-01608 Lyr	min	59067.5999	0.0035	MS	16803	V	188
GSC 02134-01608 Lyr	min	59095.4425	0.0035	MS	16803	V	103
GSC 02134-00688 Lyr	min	59067.5912	0.0035	MS	16803	V	55
GSC 02135-00056 Lyr	min	58990.6253	0.0035	MS	16803	V	76
GSC 02135-00056 Lyr	min	59038.5064	0.0035	MS	16803	V	84
GSC 02135-00056 Lyr	min	59047.5418	0.0035	MS	16803	V	79
GSC 02135-00056 Lyr	min	59067.4201	0.0035	MS	16803	V	84
GSC 02135-00056 Lyr	min	59095.4258	0.0035	MS	16803	V	78
GSC 02608-01672 Her	max	58945.5828	0.0018	HOC	A4000	o	159
GSC 02629-00850 Her	min	58946.5760	0.0013	HOC	A4000	o	221
GSC 02629-00919 Her	min	58946.5068	0.0055	HOC	A4000	o	220
GSC 02629-01195 Her	min	58946.4540	0.0015	HOC	A4000	o	217
GSC 02629-01195 Her	max	58946.5384	0.0044	HOC	A4000	o	217
GSC 02629-01195 Her	min	58946.6239	0.0015	HOC	A4000	o	217
GSC 02673-01609 Cyg	max	57617.4915	0.0056	MS	16803	V	148
GSC 02673-01609 Cyg	min	57897.5503	0.0035	MS	16803	V	78
GSC 02673-01609 Cyg	max	57943.4256	0.0056	MS	16803	V	201
GSC 02673-01609 Cyg	min	57943.5841	0.0035	MS	16803	V	201
GSC 02673-01609 Cyg	min	57977.5257	0.0035	MS	16803	V	146
GSC 02673-01609 Cyg	min	58013.4702	0.0035	MS	16803	V	97
GSC 02673-01609 Cyg	min	58036.3261	0.0035	MS	16803	V	72
GSC 02673-01609 Cyg	min	58037.3265	0.0035	MS	16803	V	97
GSC 02673-01609 Cyg	min	58041.3666	0.0035	MS	16803	V	119
GSC 02673-01609 Cyg	min	58050.4334	0.0035	MS	16803	V	76
GSC 02673-01609 Cyg	min	58074.2893	0.0035	MS	16803	V	98
GSC 02673-01609 Cyg	min	58075.2971	0.0035	MS	16803	V	98
GSC 02673-01609 Cyg	min	58076.3077	0.0035	MS	16803	V	101
GSC 02673-01609 Cyg	min	58077.3160	0.0035	MS	16803	V	91
GSC 02673-01609 Cyg	min	58078.3269	0.0035	MS	16803	V	89
GSC 02673-01609 Cyg	max	58328.4849	0.0056	MS	16803	-I-U	159
GSC 02673-01609 Cyg	min	58353.5190	0.0035	MS	16803	-I-U	98
GSC 02673-01609 Cyg	min	58390.4751	0.0035	MS	16803	-I-U	72
GSC 02673-01609 Cyg	max	58706.4977	0.0056	MS	16803	V	180
GSC 02673-01609 Cyg	min	58759.4230	0.0035	MS	16803	V	96
GSC 02673-01309 Cyg	min	57897.5788	0.0042	MS	16803	V	108
GSC 02673-01309 Cyg	max	57943.5303	0.0035	MS	16803	V	143
GSC 02673-01309 Cyg	min	57943.4438	0.0042	MS	16803	V	143
GSC 02673-01309 Cyg	min	57943.6133	0.0042	MS	16803	V	75
GSC 02673-01309 Cyg	max	57977.4977	0.0035	MS	16803	V	145
GSC 02673-01309 Cyg	min	57977.4128	0.0042	MS	16803	V	145
GSC 02673-01309 Cyg	min	57977.5986	0.0042	MS	16803	V	90
GSC 02673-01309 Cyg	max	58012.3296	0.0035	MS	16803	V	61
GSC 02673-01309 Cyg	max	58013.5085	0.0035	MS	16803	V	128
GSC 02673-01309 Cyg	min	58013.4251	0.0042	MS	16803	V	128
GSC 02673-01309 Cyg	max	58036.4453	0.0035	MS	16803	V	121
GSC 02673-01309 Cyg	min	58036.3606	0.0042	MS	16803	V	121
GSC 02673-01309 Cyg	min	58037.3767	0.0042	MS	16803	V	104
GSC 02673-01309 Cyg	max	58041.3696	0.0035	MS	16803	V	103
GSC 02673-01309 Cyg	max	58049.3537	0.0035	MS	16803	V	83
GSC 02673-01309 Cyg	max	58050.3768	0.0035	MS	16803	V	94
GSC 02673-01309 Cyg	min	58050.2920	0.0042	MS	16803	V	94
GSC 02673-01309 Cyg	max	58074.3208	0.0035	MS	16803	V	84
GSC 02673-01309 Cyg	max	58076.3627	0.0035	MS	16803	V	93
GSC 02673-01309 Cyg	min	58076.2779	0.0042	MS	16803	V	93
GSC 02673-01309 Cyg	min	58077.2954	0.0042	MS	16803	V	91
GSC 02673-01309 Cyg	max	58328.4450	0.0035	MS	16803	-I-U	152
GSC 02673-01309 Cyg	min	58328.5298	0.0042	MS	16803	-I-U	152
GSC 02673-01309 Cyg	max	58328.6113	0.0035	MS	16803	-I-U	91
GSC 02673-01309 Cyg	max	58353.4141	0.0035	MS	16803	-I-U	137
GSC 02673-01309 Cyg	min	58353.4989	0.0042	MS	16803	-I-U	137
GSC 02673-01309 Cyg	max	58390.4452	0.0035	MS	16803	-I-U	132
GSC 02673-01309 Cyg	min	58390.3604	0.0042	MS	16803	-I-U	132
GSC 02673-01309 Cyg	min	58641.5887	0.0042	MS	16803	V	100
GSC 02673-01309 Cyg	max	58706.3923	0.0035	MS	16803	V	107
GSC 02673-01309 Cyg	min	58706.4634	0.0042	MS	16803	V	107

GSC 02673-01309 Cyg	max	58706.5511	0.0035	MS		16803	V	96
GSC 02673-01309 Cyg	max	58759.3890	0.0035	MS		16803	V	125
GSC 02673-01309 Cyg	min	58759.4674	0.0049	MS		16803	V	125
GSC 02677-00092 Cyg	max	58324.3966	0.0049	FR	EA!	S1603	-Ir	255
GSC 02677-00092 Cyg	min2	58324.5208	0.0056	FR	EA!	S1603	-Ir	255
GSC 02677-00988 Cyg	max	56152.5225	0.0049	FR	EA!	S1603	-Ir	256
GSC 02677-00988 Cyg	max	57924.4801	0.0056	FR	EA!	S1603	-Ir	156
GSC 02677-00092 Cyg	min	58390.4677	0.0056	MS		16803	-I-U	64
GSC 02677-00988 Cyg	min	55067.3616	0.0056	FR	EA!	S1603	-Ir	281
GSC 02677-00988 Cyg	min2	55833.4080	0.0042	FR	EA!	S1603	-Ir	126
GSC 02678-02360 Cyg	min	57678.3948	0.0042	FR	RRc!	S1603	-Ir	246
GSC 02678-02360 Cyg	max	57924.4833	0.0035	FR		S1603	-Ir	140
GSC 02678-02360 Cyg	min	57924.3776	0.0063	FR		S1603	-Ir	140
GSC 02678-02360 Cyg	max	58342.5835	0.0069	FR		S1603	-Ir	226
GSC 02678-02360 Cyg	min	58342.4255	0.0049	FR		S1603	-Ir	226
GSC 02678-02360 Cyg	min	57943.4563	0.0035	MS		16803	V	153
GSC 02678-02360 Cyg	min	57977.5210	0.0035	MS		16803	V	161
GSC 02678-02360 Cyg	max	58013.3469	0.0035	MS		16803	V	100
GSC 02678-02360 Cyg	max	58036.4197	0.0035	MS		16803	V	106
GSC 02678-02360 Cyg	min	58037.4350	0.0035	MS		16803	V	136
GSC 02678-02360 Cyg	min	58041.3530	0.0035	MS		16803	V	119
GSC 02678-02360 Cyg	min	58078.2820	0.0035	MS		16803	V	91
GSC 02678-02360 Cyg	max	58390.3473	0.0035	MS		16803	-I-U	103
GSC 02678-01769 Cyg	max	55067.3930	0.0035	FR	EA!	S1603	-Ir	270
GSC 02678-01769 Cyg	min	55067.5313	0.0035	FR	EA!	S1603	-Ir	270
GSC 02695-03472 Cyg	max	57894.6067	0.0035	MS		16803	V	38
GSC 02695-03472 Cyg	max	57915.6417	0.0035	MS		16803	V	32
GSC 02695-03472 Cyg	max	57917.5592	0.0035	MS		16803	V	84
GSC 02695-03472 Cyg	min	57917.6241	0.0049	MS		16803	V	84
GSC 02695-03472 Cyg	max	57946.5192	0.0035	MS		16803	V	79
GSC 02695-03472 Cyg	min	57946.4693	0.0049	MS		16803	V	79
GSC 02695-03472 Cyg	max	57946.6381	0.0035	MS		16803	V	65
GSC 02695-03472 Cyg	min	57946.5850	0.0049	MS		16803	V	65
GSC 02695-03472 Cyg	max	57962.3930	0.0035	MS		16803	V	67
GSC 02695-03472 Cyg	min	57962.4521	0.0049	MS		16803	V	67
GSC 02695-03472 Cyg	max	57962.5074	0.0035	MS		16803	V	69
GSC 02695-03472 Cyg	min	57962.5749	0.0049	MS		16803	V	69
GSC 02695-03472 Cyg	max	57962.6283	0.0035	MS		16803	V	51
GSC 02695-03472 Cyg	max	57965.3901	0.0035	MS		16803	V	81
GSC 02695-03472 Cyg	min	57965.4489	0.0049	MS		16803	V	81
GSC 02695-03472 Cyg	max	57965.5084	0.0035	MS		16803	V	41
GSC 02695-03472 Cyg	min	57965.5764	0.0049	MS		16803	V	61
GSC 02695-03472 Cyg	max	57976.4572	0.0035	MS		16803	V	37
GSC 02695-03472 Cyg	max	58002.4105	0.0035	MS		16803	V	91
GSC 02695-03472 Cyg	min	58002.3558	0.0049	MS		16803	V	91
GSC 02695-03472 Cyg	max	58002.5281	0.0035	MS		16803	V	89
GSC 02695-03472 Cyg	min	58002.4728	0.0049	MS		16803	V	89
GSC 02695-03472 Cyg	max	58006.4896	0.0035	MS		16803	V	97
GSC 02695-03472 Cyg	min	58006.4371	0.0049	MS		16803	V	97
GSC 02695-03472 Cyg	max	58321.4850	0.0035	MS		16803		61
GSC 02695-03472 Cyg	max	58321.6001	0.0035	MS		16803		70
GSC 02695-03472 Cyg	max	58326.4058	0.0035	MS		16803	-I-U	89
GSC 02695-03472 Cyg	min	58326.4679	0.0049	MS		16803	-I-U	89
GSC 02695-03472 Cyg	max	58326.5184	0.0035	MS		16803	-I-U	52
GSC 02695-03472 Cyg	max	58326.6417	0.0035	MS		16803	-I-U	61
GSC 02695-03472 Cyg	max	58382.4096	0.0035	MS		16803	-I-U	59
GSC 02695-03472 Cyg	max	58382.5293	0.0035	MS		16803	-I-U	62
GSC 02695-03472 Cyg	max	58687.4253	0.0035	MS		16803	V	32
GSC 02695-03472 Cyg	max	58687.5393	0.0035	MS		16803	V	32
GSC 02695-03472 Cyg	max	58687.6631	0.0035	MS		16803	V	29
GSC 02695-03472 Cyg	max	58696.4326	0.0035	MS		16803	V	79
GSC 02695-03472 Cyg	min	58696.3791	0.0049	MS		16803	V	79
GSC 02695-03472 Cyg	max	58696.5541	0.0035	MS		16803	V	89
GSC 02695-03472 Cyg	min	58696.4979	0.0049	MS		16803	V	89
GSC 02695-03472 Cyg	max	58696.6717	0.0035	MS		16803	V	75
GSC 02695-03472 Cyg	min	58696.6231	0.0049	MS		16803	V	75
GSC 02695-03472 Cyg	max	58710.3716	0.0035	MS		16803	V	93

GSC 02695-03472 Cyg	min	58710.4411	0.0049	MS	16803	V	93
GSC 02695-03472 Cyg	max	58710.4974	0.0035	MS	16803	V	88
GSC 02695-03472 Cyg	min	58710.5638	0.0049	MS	16803	V	88
GSC 02695-03472 Cyg	max	58710.6139	0.0035	MS	16803	V	58
GSC 02695-03472 Cyg	max	58761.3275	0.0035	MS	16803	V	86
GSC 02695-03472 Cyg	min	58761.3957	0.0049	MS	16803	V	86
GSC 02695-03472 Cyg	max	58761.4481	0.0035	MS	16803	V	75
GSC 02695-03472 Cyg	min	58761.5187	0.0049	MS	16803	V	75
GSC 02695-03472 Cyg	max	58782.3653	0.0035	MS	16803	V	70
GSC 02695-03472 Cyg	min	58782.4321	0.0049	MS	16803	V	70
GSC 02695-03472 Cyg	max	59051.4423	0.0035	MS	16803	V	62
GSC 02695-03684 Cyg	min	58002.4175	0.0035	MS	16803	V	57
GSC 02695-03684 Cyg	min	58321.5445	0.0035	MS	16803	V	76
GSC 02695-03684 Cyg	min	58326.4397	0.0035	MS	16803	V	81
GSC 02695-03684 Cyg	min	58696.6006	0.0035	MS	16803	V	58
GSC 02695-03684 Cyg	min	58710.5828	0.0035	MS	16803	V	56
GSC 02695-03472 Cyg	max	59096.3916	0.0035	MS	16803	V	57
GSC 02695-03472 Cyg	max	59096.5106	0.0035	MS	16803	V	57
GSC 02695-03472 Cyg	max	59120.3086	0.0035	MS	16803	V	30
GSC 02695-03472 Cyg	max	59120.4277	0.0035	MS	16803	V	42
GSC 02695-03684 Cyg	min	59150.3046	0.0035	MS	16803	V	41
GSC 02696-02758 Cyg	min	58321.4924	0.0035	MS	16803	-I-U	137
GSC 02696-02758 Cyg	min	58696.5889	0.0035	MS	16803	V	137
GSC 02696-02758 Cyg	min	58710.5228	0.0035	MS	16803	V	124
GSC 02696-02758 Cyg	min	59120.4603	0.0035	MS	16803	V	134
GSC 02766-00964 Peg	min	59101.3349	0.0014	HOC	A4000	V	42
GSC 02766-00964 Peg	min	59101.4598	0.0038	HOC	A4000	V	42
GSC 02938-00707 Aur	max	58897.3732	0.0056	MS	16803	V	50
GSC 02938-00707 Aur	max	59155.6283	0.0056	MS	16803	V	92
GSC 02938-00707 Aur	min	59155.5488	0.0035	MS	16803	V	92
GSC 02938-00707 Aur	max	59174.5298	0.0056	MS	16803	V	75
GSC 02938-00707 Aur	min	59174.6111	0.0035	MS	16803	V	74
GSC 02938-00707 Aur	max	59174.6876	0.0056	MS	16803	V	75
GSC 02938-00707 Aur	max	59196.4651	0.0056	MS	16803	V	71
GSC 02938-00707 Aur	max	59196.6135	0.0056	MS	16803	V	76
GSC 02938-01365 Aur	min	59174.6355	0.0035	MS	16803	V	115
GSC 02938-01365 Aur	max	59196.5718	0.0056	MS	16803	V	203
GSC 02938-01365 Aur	min	59196.7256	0.0035	MS	16803	V	203
GSC 03285-01170 And	max	58857.3100	0.0042	MS	16803	V	51
GSC 03285-01170 And	max	58857.4654	0.0042	MS	16803	V	90
GSC 03285-01170 And	min	58857.3859	0.0035	MS	16803	V	90
GSC 03285-01170 And	min	58864.3063	0.0035	MS	16803	V	29
GSC 03285-01170 And	max	59079.6464	0.0042	MS	16803	V	89
GSC 03285-01170 And	min	59083.6183	0.0035	MS	16803	V	60
GSC 03285-01170 And	min	59097.6296	0.0035	MS	16803	V	63
GSC 03285-01170 And	max	59103.6243	0.0042	MS	16803	V	93
GSC 03285-01170 And	min	59103.7073	0.0035	MS	16803	V	93
GSC 03285-01170 And	max	59119.6681	0.0042	MS	16803	V	131
GSC 03285-01170 And	min	59119.5789	0.0035	MS	16803	V	131
GSC 03285-01170 And	min	59129.5408	0.0035	MS	16803	V	47
GSC 03285-01170 And	max	59129.6180	0.0042	MS	16803	V	112
GSC 03285-01170 And	min	59129.7083	0.0035	MS	16803	V	112
GSC 03285-01170 And	max	59150.5555	0.0042	MS	16803	V	119
GSC 03285-01170 And	min	59150.6422	0.0035	MS	16803	V	119
GSC 03285-01170 And	max	59156.4748	0.0042	MS	16803	V	115
GSC 03285-01170 And	min	59156.3827	0.0035	MS	16803	V	115
GSC 03285-01170 And	max	59177.4044	0.0042	MS	16803	V	135
GSC 03285-01170 And	min	59177.3183	0.0035	MS	16803	V	135
GSC 03386-00789 Aur	max	59160.3194	0.0035	HOC	A4000	CV	111
GSC 03386-00789 Aur	min	59160.2781	0.0035	HOC	A4000	CV	111
GSC 03386-00789 Aur	max	59161.2712	0.0035	HOC	A4000	CV	87
GSC 03386-00789 Aur	min	59161.3455	0.0035	HOC	A4000	CV	87
GSC 03409-01361 Lyn	max	59159.3181	0.0035	HOC	A4000	TG	90
GSC 03409-01361 Lyn	min	59159.3992	0.0035	HOC	A4000	TG	90
GSC 03884-00693 Dra	min	58944.3887	0.0046	HOC	A4000	V	352
GSC 03884-00693 Dra	max	58944.4810	0.0047	HOC	A4000	V	352
GSC 04215-00603 Dra	max	58947.5042	0.0036	HOC	A4000	V	319

GSC 04229-01839 Dra	max	58935.4417	0.0046	HOC		A4000	o	74
GSC 04229-01839 Dra	min	58935.5266	0.0023	HOC		A4000	o	74
GSC 04229-01839 Dra	max	58935.6041	0.0054	HOC		A4000	o	74
GSC 04229-00607 Dra	max	58935.4460	0.0059	HOC		A4000	o	66
GSC 04229-00607 Dra	min	58935.5219	0.0036	HOC		A4000	o	66
GSC 04229-00607 Dra	max	58935.5955	0.0060	HOC		A4000	o	66
GSC 04651-01079 UMi	min	58869.4167	0.0010	HOC		A4000	o	196
GSC 04651-01079 UMi	min	58869.6087	0.0021	HOC		A4000	o	196
GSC 01337-00676 Gem	min	58077.6566	0.0035	MS		16803	V	78
GSC 01337-00676 Gem	min	58121.4349:	0.0035	MS		16803	V	98
GSC 01337-00676 Gem	min	58139.4488	0.0035	MS		16803	-I-U	92
GSC 01337-01148 Gem	min	58077.6439	0.0035	MS		16803	V	101
GSC 01337-01148 Gem	min	58521.4142	0.0035	MS		16803	V	63
GSC 01337-01148 Gem	min	58865.4849	0.0035	MS		16803	V	53
GSC 01337-00676 Gem	max	58865.3511	0.0035	MS		16803	V	102
GSC 01337-00676 Gem	min	58865.4696	0.0035	MS		16803	V	102
GSC 01337-00676 Gem	max	58884.7293	0.0035	MS		16803	V	111
GSC 01337-00676 Gem	min	58884.4288	0.0035	MS		16803	V	111
GSC 01337-00676 Gem	min	58894.4807	0.0035	MS		16803	V	51
GSC 01337-00676 Gem	max	58904.4439	0.0035	MS		16803	V	120
GSC 01337-00676 Gem	min	58904.3175	0.0035	MS		16803	V	120
GSC 01337-00676 Gem	max	59140.5849	0.0035	MS		16803	V	135
GSC 01337-00676 Gem	min	59140.7089	0.0035	MS		16803	V	135
GSC 01337-00676 Gem	min	59152.6499	0.0035	MS		16803	V	119
GSC 01337-00676 Gem	max	59153.7033	0.0035	MS		16803	V	164
GSC 01337-00676 Gem	min	59153.5844	0.0035	MS		16803	V	164
GSC 01337-00676 Gem	max	59171.4863	0.0035	MS		16803	V	143
GSC 01337-00676 Gem	min	59171.6032	0.0035	MS		16803	V	143
GSC 01337-00676 Gem	max	59177.5640	0.0035	MS		16803	V	157
GSC 01337-00676 Gem	min	59177.6885	0.0035	MS		16803	V	157
GSC 01403-01508 Leo	min	58926.4701	0.0002	SCI		ST7	o	69
GSC 02134-00590 Lyr	max	58987.4738	0.0035	FR	EW!	S1603	-Ir	132
GSC 02134-01608 Lyr	min2	58987.4725	0.0035	FR	EW!	S1603	-Ir	130
GSC 02134-01572 Lyr	min2	59038.4991	0.0069	FR	EA!	450D	CV	93
GSC 02134-01572 Lyr	max	59043.5019	0.0035	FR	EA!	450D	CV	79
GSC 02134-01572 Lyr	min	59043.4227	0.0035	FR	EA!	450D	CV	79
GSC 02135-00056 Lyr	min2	58987.4643	0.0035	FR	EA!	S1603	-Ir	121
GSC 02135-420 Lyr	max	58987.4144	0.0035	FR	DSCT!	S1603	-Ir	62
GSC 02135-420 Lyr	min	58987.4685	0.0035	FR	DSCT!	S1603	-Ir	62
GSC 02135-420 Lyr	max	58987.5103	0.0035	FR	DSCT!	S1603	-Ir	48
GSC 02135-420 Lyr	min	58987.5555	0.0035	FR	DSCT!	S1603	-Ir	48
GSC 02655-03210 Cyg	max	56167.5484	0.0042	FR	EB!	S1603	-Ir	132
GSC 02655-03210 Cyg	max	56978.3354	0.0035	FR	EB!	S1603	-Ir	93
GSC 02655-03210 Cyg	min	55804.3991	0.0042	FR	EB!	S1603	-Ir	83
GSC 02673-00290 Cyg	max	59082.5683	0.0049	FR	EA!	S1603	-Ir	350
GSC 02673-00290 Cyg	min	59082.3201	0.0056	FR	EA!	S1603	-Ir	350
GSC 02695-02778 Cyg	min	57733.2891	0.0035	FR	EB!	S1603	-Ir	213
GSC 02695-03684 Cyg	max	57733.3997	0.0049	FR	EA!	S1603	-Ir	232
GSC 02695-03684 Cyg	min	57733.2712	0.0035	FR	EA!	S1603	-Ir	232
GSC 02695-02778 Cyg	max	59112.4752	0.0049	FR	EB!	S1603	-Ir	260
GSC 02695-02778 Cyg	min2	59112.3296	0.0035	FR	EB!	S1603	-Ir	260
GSC 02695-03684 Cyg	max	59112.4677	0.0049	FR	EA!	S1603	-Ir	350
GSC 02695-03684 Cyg	min	59112.5506	0.0042	FR	EA!	S1603	-Ir	350
GSC 02695-03163 Cyg	max	59112.3838	0.0035	FR	EW!	S1603	-Ir	370
GSC 02695-03163 Cyg	min	59112.5408	0.0049	FR	EW!	S1603	-Ir	370
GSC 02695-728 Cyg	max	59112.3160	0.0042	FR	DSCT!	S1603	-Ir	151
GSC 02695-728 Cyg	min	59112.3788	0.0049	FR	DSCT!	S1603	-Ir	151
GSC 02695-728 Cyg	max	59112.4325	0.0056	FR	DSCT!	S1603	-Ir	148
GSC 02695-728 Cyg	min	59112.5046	0.0056	FR	DSCT!	S1603	-Ir	148
GSC 02696-02034 Cyg	max	59112.5056	0.0056	FR	EW!	S1603	-Ir	278
GSC 02696-02034 Cyg	min2	59112.3423	0.0035	FR	EW!	S1603	-Ir	278
GSC 02696-02177 Cyg	max	59112.3320	0.0035	FR	HADS!	S1603	-Ir	99
GSC 02696-02177 Cyg	min	59112.3024	0.0035	FR	HADS!	S1603	-Ir	99
GSC 02696-02177 Cyg	max	59112.4002	0.0035	FR	HADS!	S1603	-Ir	89
GSC 02696-02177 Cyg	min	59112.3748	0.0035	FR	HADS!	S1603	-Ir	89
GSC 02696-02177 Cyg	max	59112.4701	0.0035	FR	HADS!	S1603	-Ir	87
GSC 02696-02177 Cyg	min	59112.4466	0.0035	FR	HADS!	S1603	-Ir	87

GSC 02696-02177 Cyg	max	59112.5504	0.0042	FR	HADS!	S1603	-Ir	75
GSC 02696-02177 Cyg	min	59112.5189	0.0042	FR	HADS!	S1603	-Ir	75
GSC 03428-01497 UMa	max	58985.4034	0.0002	SCI		ST7	o	154
GSC 03428-01497 UMa	max	58985.4751	0.0001	SCI		ST7	o	154
GSC 03428-01497 UMa	max	58985.5474	0.0001	SCI		ST7	o	154
GSC 03428-01497 UMa	max	58989.4441	0.0002	SCI		ST7	o	140
GSC 03428-01497 UMa	max	58989.5200	0.0001	SCI		ST7	o	140
GSC 03428-01497 UMa	max	58989.5876	0.0002	SCI		ST7	o	140
GSC 03428-01497 UMa	max	58962.5052	0.0035	PUR		QHY8L	TG	269
GSC 03428-01497 UMa	max	58962.5814	0.0035	PUR		QHY8L	TG	269
GSC 03428-01497 UMa	min	58962.5474	0.0035	PUR		QHY8L	TG	269
GSC 41903-01948 Dra	min	59002.5660	0.0001	SCI		ST7	o	154
HAT199-03655 Cyg	min	55067.3896	0.0069	FR	E!	S1603	-Ir	275
HAT199-03655 Cyg	min	55833.3337:	0.0069	FR	E!	S1603	-Ir	116
HAT199-03655 Cyg	max	56152.5189	0.0035	FR	E!	S1603	-Ir	234
HAT199-03655 Cyg	min	56152.3913	0.0069	FR	E!	S1603	-Ir	234
HAT199-32942 Cyg	max	57678.3761	0.0035	FR	E!	S1603	-Ir	225
HAT199-32942 Cyg	min	57678.2846	0.0035	FR	E!	S1603	-Ir	225
LINEAR 10250985 Boo	min	57541.4064	0.0035	MS	WU'	16803	-I-U	60
LINEAR 10250985 Boo	max	57549.4250	0.0056	MS	WU'	16803	-I-U	72
LINEAR 10250985 Boo	max	57551.4149	0.0056	MS	WU'	16803	-I-U	90
LINEAR 10250985 Boo	min	57887.3807	0.0035	MS	WU'	16803	V	39
LINEAR 10250985 Boo	max	57887.4725	0.0056	MS	WU'	16803	V	77
LINEAR 10250985 Boo	max	57894.4965	0.0056	MS	WU'	16803	V	129
LINEAR 10250985 Boo	min	57894.4100	0.0035	MS	WU'	16803	V	129
LINEAR 10250985 Boo	min	57897.4754	0.0035	MS	WU'	16803	V	48
LINEAR 10250985 Boo	min	58141.5951	0.0035	MS	WU'	16803	-I-U	36
LINEAR 10250985 Boo	max	58141.6811	0.0056	MS	WU'	16803	-I-U	90
LINEAR 10250985 Boo	min	58141.7603	0.0035	MS	WU'	16803	-I-U	36
LINEAR 10250985 Boo	min	58521.6363	0.0035	MS	WU'	16803	V	76
LINEAR 10250985 Boo	max	58521.7346	0.0056	MS	WU'	16803	V	66
LINEAR 10250985 Boo	min	58568.5106	0.0035	MS	WU'	16803	V	57
LINEAR 10250985 Boo	max	58568.6033	0.0056	MS	WU'	16803	V	86
LINEAR 10250985 Boo	min	58568.6876	0.0035	MS	WU'	16803	V	63
LINEAR 10250985 Boo	min	58585.6378	0.0035	MS	WU'	16803	V	67
LINEAR 10250985 Boo	max	58601.4156	0.0056	MS	WU'	16803	V	134
LINEAR 10250985 Boo	min	58601.5042	0.0035	MS	WU'	16803	V	134
LINEAR 10250985 Boo	min	58638.4617	0.0035	MS	WU'	16803	V	81
LINEAR 10250985 Boo	min	58855.7098	0.0035	MS	WU'	16803	V	60
LINEAR 10250985 Boo	max	58989.3958	0.0056	MS	WU'	16803	V	40
LINEAR 13803333 Ser	max	58936.3759	0.0012	HOC		A4000	o	279
LINEAR 13803333 Ser	max	58936.4281	0.0015	HOC		A4000	o	279
LINEAR 13803333 Ser	max	58936.4819	0.0016	HOC		A4000	o	279
LINEAR 13803333 Ser	max	58936.5312	0.0015	HOC		A4000	o	279
LINEAR 13803333 Ser	max	58936.5797	0.0010	HOC		A4000	o	279
LINEAR 14699977 Boo	max	58924.3613	0.0031	HOC		A4000	o	117
LINEAR 15383124 CrB	max	58919.5652	0.0035	MS		16803	V	22
LINEAR 15383124 CrB	max	58919.6297	0.0035	MS		16803	V	16
LINEAR 15383124 CrB	max	58919.6921	0.0035	MS		16803	V	25
LINEAR 15383124 CrB	max	58937.5462	0.0035	MS		16803	V	27
LINEAR 15383124 CrB	max	58937.6093	0.0035	MS		16803	V	20
LINEAR 15383124 CrB	max	58937.6732	0.0035	MS		16803	V	23
LINEAR 15384710 CrB	max	58937.6230	0.0035	MS		16803		90
LINEAR 16156855 Ser	max	58941.6443	0.0069	FR		S1603	-Ir	160
LINEAR 16156855 Ser	min	58941.5761	0.0056	FR		S1603	-Ir	160
LINEAR 16156855 Ser	max	58963.4362	0.0056	FR		S1603	-Ir	158
LINEAR 16156855 Ser	min2	58963.5031	0.0056	FR		S1603	-Ir	158
LINEAR 16159166 Ser	max	58941.5862	0.0049	FR		S1603	-Ir	190
LINEAR 16159166 Ser	min2	58941.5094	0.0049	FR		S1603	-Ir	190
LINEAR 16159166 Ser	max	58963.3856	0.0056	FR		S1603	-Ir	153
LINEAR 16159166 Ser	min2	58963.4630	0.0049	FR		S1603	-Ir	153
LINEAR 19158769 Her	max	59013.5519	0.0056	FR	RRC!	450D	TG	49
LINEAR 21751319 Leo	max	58864.7203	0.0035	MS		16803	V	80
LINEAR 21751319 Leo	min	58864.6575	0.0049	MS		16803	V	80
LINEAR 21751319 Leo	max	58901.5451	0.0049	MS		16803	V	81
LINEAR 21751319 Leo	min	58901.4819	0.0035	MS		16803	V	81
LINEAR 21751319 Leo	max	58903.4238	0.0056	MS		16803	V	81

LINEAR 21751319 Leo	min	58903.4979	0.0042	MS		16803	V	81
LINEAR 320910 Boo	min	58928.3482	0.0054	HOC		A4000	V	193
LINEAR 320910 Boo	min	58928.5215	0.0039	HOC		A4000	V	193
LINEAR 3753972 Com	max	58883.6262	0.0042	MS		16803	V	33
LINEAR 3753972 Com	max	58883.6936	0.0042	MS		16803	V	31
LINEAR 3753972 Com	max	58884.5981	0.0042	MS		16803	V	26
LINEAR 3753972 Com	max	58884.6623	0.0042	MS		16803	V	31
LINEAR 3753972 Com	max	58884.7277	0.0042	MS		16803	V	37
LINEAR 4065540 Com	max	58904.7041	0.0056	MS		16803	V	73
LINEAR 4065540 Com	min	58904.6379	0.0035	MS		16803	V	73
LINEAR 4071513 Com	max	58904.6763	0.0056	MS		16803	V	74
LINEAR 4071513 Com	min	58904.6043	0.0035	MS		16803	V	74
GAIA DR2 1513418725603210112 Cvn	max	58903.6017	0.0042	MS		16803	V	24
GAIA DR2 1513418725603210112 Cvn	max	58903.6459	0.0042	MS		16803	V	18
GAIA DR2 1513418725603210112 Cvn	max	58903.6911	0.0042	MS		16803	V	21
GAIA DR2 1513418725603210112 Cvn	max	58908.5613	0.0042	MS		16803	V	15
GAIA DR2 1513418725603210112 Cvn	max	58908.6091	0.0042	MS		16803	V	18
GAIA DR2 1513418725603210112 Cvn	max	58908.6575	0.0042	MS		16803	V	22
LINEAR 440750 Cnc	max	58570.4838	0.0056	MS	WU’	16803	V	123
LINEAR 440750 Cnc	max	58844.6874	0.0056	MS	WU’	16803	V	136
LINEAR 440750 Cnc	min	58844.5661	0.0056	MS	WU’	16803	V	136
LINEAR 440750 Cnc	min	58846.6961	0.0056	MS	WU’	16803	V	88
LINEAR 440750 Cnc	max	58853.6496	0.0056	MS	WU’	16803	V	160
LINEAR 440750 Cnc	min	58853.5389	0.0042	MS	WU’	16803	V	160
LINEAR 440750 Cnc	min	57753.6631	0.0042	MS	WU’	16803	V	94
LINEAR 440750 Cnc	min	57812.4113	0.0042	MS	WU’	16803	V	112
LINEAR 444083 Cnc	min	57746.5152	0.0035	MS	WU’	16803	V	40
LINEAR 444083 Cnc	min	57753.5790	0.0035	MS	WU’	16803	V	41
LINEAR 444083 Cnc	min	57753.7029	0.0035	MS	WU’	16803	V	36
LINEAR 444083 Cnc	max	57812.3937	0.0049	MS	WU’	16803	V	91
LINEAR 444083 Cnc	min	57812.3300	0.0035	MS	WU’	16803	V	91
LINEAR 444083 Cnc	min	57812.4568	0.0035	MS	WU’	16803	V	39
LINEAR 444083 Cnc	min	57812.5801	0.0035	MS	WU’	16803	V	34
LINEAR 444083 Cnc	min	57831.4203	0.0035	MS	WU’	16803	V	41
LINEAR 444083 Cnc	min	57831.5453	0.0035	MS	WU’	16803	V	30
LINEAR 444083 Cnc	min	57839.3537	0.0035	MS	WU’	16803	V	56
LINEAR 444083 Cnc	max	58138.6361	0.0049	MS	WU’	16803	-I-U	91
LINEAR 444083 Cnc	min	58138.5731	0.0035	MS	WU’	16803	-I-U	91
LINEAR 444083 Cnc	min	58138.6976	0.0035	MS	WU’	16803	-I-U	33
LINEAR 444083 Cnc	min	58206.4980	0.0035	MS	WU’	16803	-I-U	43
LINEAR 444083 Cnc	min	58212.4488	0.0035	MS	WU’	16803	-I-U	44
LINEAR 444083 Cnc	max	58570.4840	0.0049	MS	WU’	16803	V	93
LINEAR 444083 Cnc	min	58570.4212	0.0035	MS	WU’	16803	V	93
LINEAR 444083 Cnc	min	58577.4868	0.0035	MS	WU’	16803	V	41
LINEAR 444083 Cnc	min	58606.3666	0.0035	MS	WU’	16803	V	32
LINEAR 444083 Cnc	max	58844.5394	0.0049	MS	WU’	16803	V	61
LINEAR 444083 Cnc	min	58844.6017	0.0035	MS	WU’	16803	V	61
LINEAR 444083 Cnc	max	58844.6669	0.0049	MS	WU’	16803	V	72
LINEAR 444083 Cnc	min	58844.7261	0.0035	MS	WU’	16803	V	72
LINEAR 444083 Cnc	max	58846.6482	0.0049	MS	WU’	16803	V	79
LINEAR 444083 Cnc	min	58846.7092	0.0035	MS	WU’	16803	V	79
LINEAR 444083 Cnc	max	58853.4639	0.0049	MS	WU’	16803	V	69
LINEAR 444083 Cnc	min	58853.5261	0.0035	MS	WU’	16803	V	69
LINEAR 444083 Cnc	max	58853.5900	0.0049	MS	WU’	16803	V	70
LINEAR 444083 Cnc	min	58853.6510	0.0035	MS	WU’	16803	V	70
LINEAR 444083 Cnc	max	58853.7109	0.0049	MS	WU’	16803	V	42
LINEAR 6499162 Lyn	min	57847.4659	0.0035	MS	Al’	16803	V	47
LINEAR 6499162 Lyn	min	57861.4922	0.0035	MS	Al’	16803	V	49
LINEAR 6499162 Lyn	min	58140.6776	0.0035	MS	Al’	16803	-I-U	76
LINEAR 6499162 Lyn	min	58567.5693	0.0035	MS	Al’	16803	V	35
LINEAR 6499162 Lyn	min	58576.3686	0.0035	MS	Al’	16803	V	44
LINEAR 6499162 Lyn	min	58590.4005	0.0035	MS	Al’	16803	V	53
LINEAR 6499162 Lyn	min	58847.5788	0.0035	MS	Al’	16803	V	46
LINEAR 6499162 Lyn	min	58851.7068	0.0035	MS	Al’	16803	V	40
LINEAR 6500817 Lyn	min	57838.5233	0.0035	MS	WU’	16803	V	44
LINEAR 6500817 Lyn	min	57847.4504	0.0035	MS	WU’	16803	V	45
LINEAR 6500817 Lyn	min	57861.4823	0.0035	MS	WU’	16803	V	51

LINEAR 6500817 Lyn	max	58140.7156	0.0049	MS	WU’		16803	-I-U	119
LINEAR 6500817 Lyn	min	58140.6453	0.0035	MS	WU’		16803	-I-U	119
LINEAR 6500817 Lyn	max	58567.5325	0.0049	MS	WU’		16803	V	110
LINEAR 6500817 Lyn	min	58567.4619	0.0035	MS	WU’		16803	V	110
LINEAR 6500817 Lyn	min	58576.3905	0.0035	MS	WU’		16803	V	55
LINEAR 6500817 Lyn	min	58576.5355	0.0035	MS	WU’		16803	V	35
LINEAR 6500817 Lyn	max	58578.4480	0.0049	MS	WU’		16803	V	106
LINEAR 6500817 Lyn	min	58578.3750	0.0035	MS	WU’		16803	V	106
LINEAR 6500817 Lyn	min	58578.5150	0.0035	MS	WU’		16803	V	45
LINEAR 6500817 Lyn	min	58590.4225	0.0035	MS	WU’		16803	V	78
LINEAR 6500817 Lyn	max	58847.5400	0.0049	MS	WU’		16803	V	87
LINEAR 6500817 Lyn	min	58847.6145	0.0035	MS	WU’		16803	V	87
LINEAR 6500817 Lyn	max	58847.6916	0.0049	MS	WU’		16803	V	73
LINEAR 6500817 Lyn	min	58847.7532	0.0035	MS	WU’		16803	V	73
LINEAR 6500817 Lyn	min	58851.5844	0.0035	MS	WU’		16803	V	32
LINEAR 6500817 Lyn	max	58851.6529	0.0049	MS	WU’		16803	V	84
LINEAR 6500817 Lyn	min	58851.7253	0.0035	MS	WU’		16803	V	84
LINEAR 6500817 Lyn	min	58905.4381	0.0035	MS	WU’		16803	V	48
LINEAR 701058 Cnc	max	58570.4223	0.0049	MS	WU’		16803	V	107
LINEAR 701058 Cnc	min	58570.4986	0.0035	MS	WU’		16803	V	107
LINEAR 701058 Cnc	min	58577.4802	0.0035	MS	WU’		16803	V	45
LINEAR 701058 Cnc	min	58606.3916	0.0035	MS	WU’		16803	V	59
LINEAR 701058 Cnc	max	58844.5912	0.0049	MS	WU’		16803	V	91
LINEAR 701058 Cnc	min	58844.6702	0.0035	MS	WU’		16803	V	91
LINEAR 701058 Cnc	max	58846.6937	0.0049	MS	WU’		16803	V	74
LINEAR 701058 Cnc	min	58846.6194	0.0035	MS	WU’		16803	V	74
LINEAR 701058 Cnc	min	58853.4418	0.0035	MS	WU’		16803	V	19
LINEAR 701058 Cnc	min	58853.6012	0.0035	MS	WU’		16803	V	33
LINEAR 701058 Cnc	min	57746.5223	0.0035	MS	WU’		16803	V	59
LINEAR 701058 Cnc	max	57753.5812	0.0049	MS	WU’		16803	V	116
LINEAR 701058 Cnc	min	57753.6682	0.0035	MS	WU’		16803	V	116
LINEAR 701058 Cnc	max	57812.3752	0.0049	MS	WU’		16803	V	116
LINEAR 701058 Cnc	min	57812.4659	0.0035	MS	WU’		16803	V	116
LINEAR 701058 Cnc	min	57831.4698	0.0035	MS	WU’		16803	V	46
LINEAR 703406 Cnc	max	58570.4852	0.0049	MS	WU’		16803	V	100
LINEAR 703406 Cnc	min	58570.4128	0.0035	MS	WU’		16803	V	100
LINEAR 703406 Cnc	max	58844.6645	0.0049	MS	WU’		16803	V	84
LINEAR 703406 Cnc	min	58844.5901	0.0035	MS	WU’		16803	V	84
LINEAR 703406 Cnc	min	58844.7392	0.0035	MS	WU’		16803	V	32
LINEAR 703406 Cnc	max	58846.7445	0.0049	MS	WU’		16803	V	79
LINEAR 703406 Cnc	min	58846.6682	0.0035	MS	WU’		16803	V	79
LINEAR 703406 Cnc	max	58853.5731	0.0049	MS	WU’		16803	V	92
LINEAR 703406 Cnc	min	58853.4976	0.0035	MS	WU’		16803	V	92
LINEAR 703406 Cnc	max	58853.7175	0.0049	MS	WU’		16803	V	82
LINEAR 703406 Cnc	min	58853.6453	0.0035	MS	WU’		16803	V	82
LINEAR 703406 Cnc	min	57746.5411	0.0035	MS	WU’		16803	V	53
LINEAR 703406 Cnc	max	57753.5987	0.0049	MS	WU’		16803	V	106
LINEAR 703406 Cnc	min	57753.6689	0.0035	MS	WU’		16803	V	106
LINEAR 703406 Cnc	max	57812.3795	0.0049	MS	WU’		16803	V	97
LINEAR 703406 Cnc	min	57812.4527	0.0035	MS	WU’		16803	V	97
LINEAR 703406 Cnc	max	57831.3805	0.0049	MS	WU’		16803	V	115
LINEAR 703406 Cnc	min	57831.4534	0.0035	MS	WU’		16803	V	115
LINEAR 703406 Cnc	min	57854.4613	0.0035	MS	WU’		16803	V	61
LINEAR 9894846 Boo	min	57887.3953	0.0035	MS			16803	V	58
LINEAR 9894846 Boo	max	57894.4391	0.0056	MS			16803	V	134
LINEAR 9894846 Boo	max	57897.3937	0.0056	MS			16803	V	100
LINEAR 9894846 Boo	min	58521.5842	0.0035	MS			16803	V	69
LINEAR 9894846 Boo	max	58568.5827	0.0056	MS			16803	V	127
LINEAR 9894846 Boo	min	58572.5889	0.0035	MS			16803	V	105
LINEAR 9894846 Boo	max	58585.5558	0.0056	MS			16803	V	131
LINEAR 9894846 Boo	min	58601.5270	0.0035	MS			16803		66
LINEAR 9894846 Boo	min	58638.5180	0.0035	MS			16803	V	75
LINEAR 9894846 Boo	min	58855.6772	0.0035	MS			16803	V	66
LINEAR 9901761 Boo	max	57541.4535	0.0056	MS	WU’		16803	-I-U	101
LINEAR 9901761 Boo	max	57549.3844	0.0056	MS	WU’		16803	-I-U	72
LINEAR 9901761 Boo	max	57551.4179	0.0056	MS	WU’		16803	-I-U	91
LINEAR 9901761 Boo	min	57552.5193	0.0035	MS	WU’		16803	-I-U	43

LINEAR 9901761 Boo	min	57887.4997	0.0035	MS	WU’	16803	V	62
LINEAR 9901761 Boo	max	57894.5098	0.0056	MS	WU’	16803	V	133
LINEAR 9901761 Boo	min	57894.4272	0.0035	MS	WU’	16803	V	133
LINEAR 9901761 Boo	min	57897.4691	0.0035	MS	WU’	16803	V	60
LINEAR 9901761 Boo	min	57917.4237	0.0035	MS	WU’	16803	V	91
LINEAR 9901761 Boo	min	58141.6958	0.0035	MS	WU’	16803	-I-U	86
LINEAR 9901761 Boo	max	58521.7150	0.0056	MS	WU’	16803	V	151
LINEAR 9901761 Boo	min	58521.6255	0.0035	MS	WU’	16803	V	151
LINEAR 9901761 Boo	max	58568.5245	0.0056	MS	WU’	16803	V	124
LINEAR 9901761 Boo	min	58568.6104	0.0035	MS	WU’	16803	V	124
LINEAR 9901761 Boo	max	58572.5743	0.0056	MS	WU’	16803	V	110
LINEAR 9901761 Boo	min	58572.6683	0.0035	MS	WU’	16803	V	110
LINEAR 9901761 Boo	max	58585.5993	0.0056	MS	WU’	16803	V	110
LINEAR 9901761 Boo	min	58585.6867	0.0035	MS	WU’	16803	V	110
LINEAR 9901761 Boo	max	58601.4886	0.0056	MS	WU’	16803	V	127
LINEAR 9901761 Boo	min	58601.3998	0.0035	MS	WU’	16803	V	127
LINEAR 9901761 Boo	max	58638.4941	0.0056	MS	WU’	16803	V	110
LINEAR 9901761 Boo	min	58638.4135	0.0035	MS	WU’	16803	V	110
LINEAR 9901761 Boo	max	58855.6775	0.0056	MS	WU’	16803	V	63
LINEAR 9901761 Boo	min	58882.6307	0.0035	MS	WU’	16803	V	63
LINEAR 9902637 Boo	max	57541.4149	0.0056	MS	WU’	16803	-I-U	101
LINEAR 9902637 Boo	min	57541.4926	0.0035	MS	WU’	16803	-I-U	101
LINEAR 9902637 Boo	max	57551.4203	0.0056	MS	WU’	16803	-I-U	91
LINEAR 9902637 Boo	min	57887.4467	0.0035	MS	WU’	16803	V	68
LINEAR 9902637 Boo	max	57894.4177	0.0056	MS	WU’	16803	V	98
LINEAR 9902637 Boo	min	57894.4873	0.0035	MS	WU’	16803	V	98
LINEAR 9902637 Boo	max	57897.3829	0.0056	MS	WU’	16803	V	101
LINEAR 9902637 Boo	min	57897.4604	0.0035	MS	WU’	16803	V	101
LINEAR 9902637 Boo	min	57917.4788	0.0035	MS	WU’	16803	V	39
LINEAR 9902637 Boo	min	58141.5997	0.0035	MS	WU’	16803	-I-U	32
LINEAR 9902637 Boo	max	58141.6779	0.0056	MS	WU’	16803	-I-U	89
LINEAR 9902637 Boo	min	58141.7582	0.0035	MS	WU’	16803	-I-U	25
LINEAR 9902637 Boo	max	58521.5776	0.0056	MS	WU’	16803	V	96
LINEAR 9902637 Boo	min	58521.6525	0.0035	MS	WU’	16803	V	96
LINEAR 9902637 Boo	max	58568.4996	0.0056	MS	WU’	16803	V	93
LINEAR 9902637 Boo	min	58568.5729	0.0035	MS	WU’	16803	V	93
LINEAR 9902637 Boo	max	58572.5619	0.0056	MS	WU’	16803	V	107
LINEAR 9902637 Boo	min	58572.6393	0.0035	MS	WU’	16803	V	107
LINEAR 9902637 Boo	max	58585.5461	0.0056	MS	WU’	16803	V	96
LINEAR 9902637 Boo	min	58585.6222	0.0035	MS	WU’	16803	V	96
LINEAR 9902637 Boo	max	58601.4945	0.0056	MS	WU’	16803	V	113
LINEAR 9902637 Boo	min	58601.4169	0.0035	MS	WU’	16803	V	113
LINEAR 9902637 Boo	max	58638.4117	0.0056	MS	WU’	16803	V	98
LINEAR 9902637 Boo	min	58638.4849	0.0035	MS	WU’	16803	V	98
LINEAR 9902637 Boo	max	58855.6507	0.0056	MS	WU’	16803	V	79
LINEAR 9902637 Boo	min	58855.7236	0.0035	MS	WU’	16803	V	79
LINEAR 9902637 Boo	max	58882.7072	0.0056	MS	WU’	16803	V	98
LINEAR 9902637 Boo	min	58882.6239	0.0035	MS	WU’	16803	V	98
LINEAR 9906732 Boo	max	57541.4548	0.0056	MS	WU’	16803	-I-U	81
LINEAR 9906732 Boo	min	57541.3829	0.0035	MS	WU’	16803	-I-U	81
LINEAR 9906732 Boo	max	57549.3982	0.0056	MS	WU’	16803	V	71
LINEAR 9906732 Boo	max	57551.3859	0.0056	MS	WU’	16803	-I-U	91
LINEAR 9906732 Boo	min	57551.4522	0.0035	MS	WU’	16803	-I-U	91
LINEAR 9906732 Boo	min	57887.4248	0.0035	MS	WU’	16803	V	60
LINEAR 9906732 Boo	max	57897.4244	0.0056	MS	WU’	16803	V	101
LINEAR 9906732 Boo	max	57917.4339	0.0056	MS	WU’	16803	V	91
LINEAR 9906732 Boo	max	58141.6103	0.0056	MS	WU’	16803	-I-U	92
LINEAR 9906732 Boo	min	58141.6801	0.0035	MS	WU’	16803	-I-U	92
LINEAR 9906732 Boo	max	58521.5684	0.0056	MS	WU’	16803	V	86
LINEAR 9906732 Boo	min	58521.6405	0.0035	MS	WU’	16803	V	86
LINEAR 9906732 Boo	max	58568.5311	0.0056	MS	WU’	16803	V	110
LINEAR 9906732 Boo	min	58568.6059	0.0035	MS	WU’	16803	V	110
LINEAR 9906732 Boo	max	58572.6517	0.0056	MS	WU’	16803	V	100
LINEAR 9906732 Boo	min	58572.5783	0.0035	MS	WU’	16803	V	100
LINEAR 9906732 Boo	max	58585.5534	0.0056	MS	WU’	16803	V	130
LINEAR 9906732 Boo	min	58585.6300	0.0035	MS	WU’	16803	V	130
LINEAR 9906732 Boo	max	58601.4492	0.0056	MS	WU’	16803	V	111

LINEAR 9906732 Boo	min	58601.3747	0.0035	MS	WU’		16803	V	56
LINEAR 9906732 Boo	min	58601.5215	0.0035	MS	WU’		16803	V	57
LINEAR 9906732 Boo	min	58638.4096	0.0035	MS	WU’		16803	V	38
LINEAR 9906732 Boo	max	58638.4813	0.0056	MS	WU’		16803	V	75
LINEAR 9906732 Boo	max	58855.6993	0.0056	MS	WU’		16803	V	60
NSV 25369 Cyg	max	59070.5707	0.0049	FR			S1603	-Ir	203
NSV 25369 Cyg	min	59070.3700	0.0042	FR			S1603	-Ir	203
NSV 25369 Cyg	max	59112.4766	0.0049	FR			S1603	-Ir	322
NSVS 13056044 Leo	max	58864.6159	0.0049	MS			16803	V	49
NSVS 13056044 Leo	min	58864.6817	0.0035	MS			16803	V	45
NSVS 13056044 Leo	max	58864.7436	0.0049	MS			16803	V	34
NSVS 13056044 Leo	max	58865.6730	0.0049	MS			16803	V	40
NSVS 13056044 Leo	max	58901.4646	0.0049	MS			16803	V	52
NSVS 13056044 Leo	min	58901.5348	0.0035	MS			16803	V	32
NSVS 13056044 Leo	max	58901.5981	0.0049	MS			16803	V	33
NSVS 13056044 Leo	max	58903.4555	0.0049	MS			16803	V	76
NSVS 13056044 Leo	min	58903.5238	0.0035	MS			16803	V	76
NSVS 13056044 Leo	max	59207.5635	0.0049	MS			16803	V	74
NSVS 13056044 Leo	min	59207.6263	0.0035	MS			16803	V	74
NSVS 13057841 Leo	max	58864.6733	0.0049	MS			16803	V	80
NSVS 13057841 Leo	min	58864.6052	0.0035	MS			16803	V	80
NSVS 13057841 Leo	min	58864.7461	0.0035	MS			16803	V	32
NSVS 13057841 Leo	max	58865.6620	0.0049	MS			16803	V	43
NSVS 13057841 Leo	max	58901.5504	0.0049	MS			16803	V	85
NSVS 13057841 Leo	min	58901.4784	0.0035	MS			16803	V	85
NSVS 13057841 Leo	max	58903.5212	0.0049	MS			16803	V	86
NSVS 13057841 Leo	min	58903.4491	0.0035	MS			16803	V	86
NSVS 13057841 Leo	max	59207.6516	0.0049	MS			16803	V	75
NSVS 13057841 Leo	min	59207.5802	0.0035	MS			16803	V	75
NSVS 17907 Lyn	min	57749.6419	0.0035	MS			16803	V	54
NSVS 17907 Lyn	min	57754.5175	0.0035	MS			16803	V	45
NSVS 17907 Lyn	min	57754.6616	0.0035	MS			16803	V	75
NSVS 17907 Lyn	min	58065.6294	0.0042	MS			16803		50
NSVS 17907 Lyn	min	58112.5368	0.0035	MS			16803	V	34
NSVS 17907 Lyn	min	58112.6723	0.0035	MS			16803	V	38
NSVS 17907 Lyn	min	58136.6357	0.0035	MS			16803	-I-U	67
NSVS 17907 Lyn	min	58213.3785	0.0035	MS			16803	-I-U	38
NSVS 17907 Lyn	max	58530.4347	0.0049	MS			16803	V	108
NSVS 17907 Lyn	min	58530.3706	0.0035	MS			16803	V	108
NSVS 17907 Lyn	min	58530.5128	0.0035	MS			16803	V	66
NSVS 17907 Lyn	min	58569.3863	0.0035	MS			16803	V	34
NSVS 17907 Lyn	min	58585.4531	0.0035	MS			16803	V	62
NSVS 17907 Lyn	min	58842.6347	0.0035	MS			16803	V	49
NSVS 17907 Lyn	min	58852.6744	0.0035	MS			16803	V	55
NSVS 17907 Lyn	min	58857.5544	0.0035	MS			16803	V	29
NSVS 17907 Lyn	min	58857.6943	0.0035	MS			16803	V	52
NSVS 17907 Lyn	max	58881.5726	0.0049	MS			16803	V	89
NSVS 17907 Lyn	min	58881.5033	0.0035	MS			16803	V	89
NSVS 2280346 Aur	min	59124.3772	0.0009	WNZ	EA!		200D	TG	99
NSVS 3936733 And	min	58766.6129	0.0042	MS			16803	V	163
NSVS 3936908 And	min	58750.5834	0.0035	MS			16803	V	91
NSVS 3936908 And	min	59083.5834	0.0035	MS			16803	V	71
NSVS 3936908 And	min	59103.6307	0.0035	MS			16803	V	83
NSVS 3936908 And	min	59156.5429	0.0035	MS			16803	V	111
NSVS 4553861 Aur	min	58897.3563	0.0035	MS			16803	V	42
NSVS 4553861 Aur	max	59155.5990	0.0056	MS			16803	V	92
NSVS 4553861 Aur	min	59196.5051	0.0035	MS			16803	V	105
NSVS 4553861 Aur	max	59196.6352	0.0056	MS			16803	V	103
NSVS 4619590 Aur	min	58845.5664	0.0035	MS			16803	V	92
NSVS 4619590 Aur	min	58902.3681	0.0035	MS			16803	V	100
NSVS 4622483 Aur	max	58845.6812	0.0042	MS			16803	V	123
NSVS 4622483 Aur	min	58845.5301	0.0035	MS			16803	V	123
NSVS 4622483 Aur	max	58883.5043	0.0042	MS			16803	V	148
NSVS 4622483 Aur	min	58883.3479	0.0035	MS			16803	V	148
NSVS 4622483 Aur	max	58889.5010	0.0042	MS			16803	V	161
NSVS 4622483 Aur	min	58889.3360	0.0035	MS			16803	V	161
NSVS 4810449 Lyn	max	58065.6606	0.0049	MS	WU’		16803	V	97

NSVS 4810449 Lyn	max	58112.7091	0.0049	MS	WU’	16803	V	143
NSVS 4810449 Lyn	min	58112.6183	0.0035	MS	WU’	16803	V	143
NSVS 4810449 Lyn	max	58136.6130	0.0049	MS	WU’	16803	-I-U	100
NSVS 4810449 Lyn	min	58136.7073	0.0035	MS	WU’	16803	-I-U	100
NSVS 4810449 Lyn	min	58213.3483	0.0035	MS	WU’	16803	-I-U	55
NSVS 4810449 Lyn	min	58530.3397	0.0035	MS	WU’	16803	V	61
NSVS 4810449 Lyn	min	58530.5295	0.0035	MS	WU’	16803	V	71
NSVS 4810449 Lyn	min	58565.4342	0.0035	MS	WU’	16803	V	44
NSVS 4810449 Lyn	min	58569.4177	0.0035	MS	WU’	16803	V	50
NSVS 4810449 Lyn	max	58585.4473	0.0049	MS	WU’	16803	V	117
NSVS 4810449 Lyn	min	58585.3534	0.0035	MS	WU’	16803	V	117
NSVS 4810449 Lyn	max	58842.6868	0.0049	MS	WU’	16803	V	114
NSVS 4810449 Lyn	min	58842.5902	0.0035	MS	WU’	16803	V	114
NSVS 4810449 Lyn	max	58852.7339	0.0049	MS	WU’	16803	V	92
NSVS 4810449 Lyn	min	58852.6450	0.0035	MS	WU’	16803	V	92
NSVS 4810449 Lyn	max	58857.6686	0.0049	MS	WU’	16803	V	122
NSVS 4810449 Lyn	min	58857.5762	0.0035	MS	WU’	16803	V	122
NSVS 4810449 Lyn	max	58862.6033	0.0049	MS	WU’	16803	V	107
NSVS 4810449 Lyn	min	58862.5099	0.0035	MS	WU’	16803	V	107
NSVS 4810449 Lyn	min	58862.7005	0.0035	MS	WU’	16803	V	40
NSVS 4810449 Lyn	max	58881.5732	0.0049	MS	WU’	16803	V	88
NSVS 4810449 Lyn	min	58881.4783	0.0035	MS	WU’	16803	V	88
NSVS 4812501 Lyn	max	58065.6038	0.0049	MS	WU’	16803	V	123
NSVS 4812501 Lyn	min	58065.6866	0.0035	MS	WU’	16803	V	123
NSVS 4812501 Lyn	min	58112.5110	0.0035	MS	WU’	16803	V	37
NSVS 4812501 Lyn	min	58112.6785	0.0035	MS	WU’	16803	V	56
NSVS 4812501 Lyn	min	58136.6745	0.0035	MS	WU’	16803	-I-U	62
NSVS 4812501 Lyn	min	58213.3293	0.0035	MS	WU’	16803	-I-U	39
NSVS 4812501 Lyn	max	58530.3573	0.0049	MS	WU’	16803	V	118
NSVS 4812501 Lyn	min	58530.4426	0.0035	MS	WU’	16803	V	118
NSVS 4812501 Lyn	max	58530.5290	0.0049	MS	WU’	16803	V	102
NSVS 4812501 Lyn	min	58530.6101	0.0035	MS	WU’	16803	V	102
NSVS 4812501 Lyn	min	58565.4372	0.0035	MS	WU’	16803	V	31
NSVS 4812501 Lyn	min	58569.4373	0.0035	MS	WU’	16803	V	32
NSVS 4812501 Lyn	max	58585.3487	0.0049	MS	WU’	16803	V	111
NSVS 4812501 Lyn	min	58585.4337	0.0035	MS	WU’	16803	V	111
NSVS 4812501 Lyn	min	58842.5581	0.0035	MS	WU’	16803	V	43
NSVS 4812501 Lyn	max	58842.6362	0.0049	MS	WU’	16803	V	65
NSVS 4812501 Lyn	max	58842.8268	0.0049	MS	WU’	16803	V	43
NSVS 4812501 Lyn	min	58842.7248	0.0035	MS	WU’	16803	V	43
NSVS 4812501 Lyn	min	58852.5553	0.0035	MS	WU’	16803	V	26
NSVS 4812501 Lyn	max	58852.6398	0.0049	MS	WU’	16803	V	95
NSVS 4812501 Lyn	min	58852.7228	0.0035	MS	WU’	16803	V	95
NSVS 4812501 Lyn	max	58857.6394	0.0049	MS	WU’	16803	V	93
NSVS 4812501 Lyn	min	58857.5553	0.0035	MS	WU’	16803	V	93
NSVS 4812501 Lyn	min	58857.7212	0.0035	MS	WU’	16803	V	45
NSVS 4812501 Lyn	min	58862.5543	0.0035	MS	WU’	16803	V	51
NSVS 4812501 Lyn	max	58862.6366	0.0049	MS	WU’	16803	V	96
NSVS 4812501 Lyn	min	58862.7213	0.0035	MS	WU’	16803	V	96
NSVS 4812501 Lyn	min	58881.5508	0.0035	MS	WU’	16803	V	42
NSVS 4813681 Lyn	min	58112.5928	0.0035	MS		16803	V	69
NSVS 4813681 Lyn	min	58530.4682	0.0035	MS		16803	V	57
NSVS 4813681 Lyn	min	58585.3883	0.0035	MS		16803	V	61
NSVS 4813681 Lyn	min	58842.7325	0.0035	MS		16803	V	44
NSVS 4813681 Lyn	min	58852.5888	0.0035	MS		16803	V	47
NSVS 5168364 Boo	min	58925.3285	0.0026	HOC	WU’	A4000	o	73
NSVS 7366900 Cnc	max	58570.4814	0.0056	MS		16803	V	107
NSVS 7366900 Cnc	max	58844.6169	0.0056	MS		16803	V	88
NSVS 7366900 Cnc	min	58844.7440	0.0042	MS		16803	V	37
NSVS 7366900 Cnc	max	58846.6659	0.0056	MS		16803	V	101
NSVS 7366900 Cnc	max	58853.5687	0.0056	MS		16803	V	86
NSVS 7366900 Cnc	min	58853.7048	0.0042	MS		16803	V	59
NSVS 7366900 Cnc	max	57753.7012	0.0056	MS		16803	V	153
NSVS 7366900 Cnc	min	57753.5712	0.0042	MS		16803	V	153
NSVS 7366900 Cnc	min	57812.4442	0.0042	MS		16803	V	115
NSVS 7366900 Cnc	max	57831.5231	0.0056	MS		16803	V	158
NSVS 7366900 Cnc	min	57831.3835	0.0042	MS		16803	V	158

NSVS 7366900 Cnc	min	58206.3771	0.0042	MS		16803	-I-U	70
NSVS 7369453 Cnc	max	58570.4805	0.0035	MS	WU’	16803	V	127
NSVS 7369453 Cnc	min	58829.6617	0.0035	MS	WU’	16803	V	46
NSVS 7369453 Cnc	min	58844.5759	0.0035	MS	WU’	16803	V	67
NSVS 7369453 Cnc	max	58844.7048	0.0049	MS	WU’	16803	V	77
NSVS 7369453 Cnc	min	58846.6201	0.0035	MS	WU’	16803	V	44
NSVS 7369453 Cnc	max	58853.4779	0.0049	MS	WU’	16803	V	55
NSVS 7369453 Cnc	min	58853.6368	0.0035	MS	WU’	16803	V	89
NSVS 7369453 Cnc	min	57746.5175	0.0035	MS	WU’	16803	V	95
NSVS 7369453 Cnc	max	57753.6682	0.0049	MS	WU’	16803	V	118
NSVS 7369453 Cnc	max	57812.4538	0.0049	MS	WU’	16803	V	125
NSVS 7369453 Cnc	max	57831.4294	0.0049	MS	WU’	16803	V	128
NSVS 7369453 Cnc	min	57854.3930	0.0035	MS	WU’	16803	V	76
NSVS 7446012 Lyn	max	58139.5269	0.0035	MS		16803	-I-U	30
NSVS 7446012 Lyn	max	58139.5945	0.0035	MS		16803	-I-U	24
NSVS 7446012 Lyn	max	58139.6637	0.0035	MS		16803	-I-U	29
NSVS 7446012 Lyn	max	58139.7309	0.0035	MS		16803	-I-U	35
NSVS 7446012 Lyn	max	58140.5430	0.0035	MS		16803	-I-U	21
NSVS 7446012 Lyn	max	58140.6107	0.0035	MS		16803	-I-U	34
NSVS 7446012 Lyn	max	58140.6793	0.0035	MS		16803	-I-U	36
NSVS 7446012 Lyn	max	58140.7460	0.0035	MS		16803	-I-U	23
NSVS 7446012 Lyn	max	58567.4399	0.0035	MS		16803	V	31
NSVS 7446012 Lyn	max	58567.5077	0.0035	MS		16803	V	34
NSVS 7446012 Lyn	max	58567.5748	0.0035	MS		16803	V	21
NSVS 7446012 Lyn	max	58576.4504	0.0035	MS		16803	V	28
NSVS 7446012 Lyn	max	58576.5180	0.0035	MS		16803	V	23
NSVS 7446012 Lyn	max	58578.3482	0.0035	MS		16803	V	24
NSVS 7446012 Lyn	max	58578.4153	0.0035	MS		16803	V	25
NSVS 7446012 Lyn	max	58578.4832	0.0035	MS		16803	V	30
NSVS 7446012 Lyn	max	58590.3395	0.0035	MS		16803	V	18
NSVS 7446012 Lyn	max	58590.4068	0.0035	MS		16803	V	29
NSVS 7446012 Lyn	max	58590.4758	0.0035	MS		16803	V	24
NSVS 7446012 Lyn	max	58847.5200	0.0035	MS		16803	V	25
NSVS 7446012 Lyn	max	58847.5881	0.0035	MS		16803	V	25
NSVS 7446012 Lyn	max	58847.6557	0.0035	MS		16803	V	23
NSVS 7446012 Lyn	max	58847.7236	0.0035	MS		16803	V	27
NSVS 7446012 Lyn	max	58851.5859	0.0035	MS		16803	V	26
NSVS 7446012 Lyn	max	58851.6538	0.0035	MS		16803	V	21
NSVS 7446012 Lyn	max	58851.7215	0.0035	MS		16803	V	24
NSVS 7446012 Lyn	max	58858.5645	0.0035	MS		16803	V	19
NSVS 7446012 Lyn	max	58858.6317	0.0035	MS		16803	V	24
NSVS 7446012 Lyn	max	58858.6993	0.0035	MS		16803	V	25
NSVS 7446012 Lyn	max	58858.7678	0.0035	MS		16803	V	15
NSVS 7446012 Lyn	max	58905.4466	0.0035	MS		16803	V	42
NSVS 7446012 Lyn	min	58905.4174	0.0049	MS		16803	V	42
NSVS 7446012 Lyn	min	58905.4838	0.0049	MS		16803	V	23
NSVS 7621506 Com	min	58883.7341	0.0035	MS		16803	V	44
NSVS 7621506 Com	max	58884.6755	0.0056	MS		16803	V	130
NSVS 8209613 Lyr	min	59025.5098	0.0035	MS	EB:’	16803	V	98
NSVS 8209613 Lyr	min	59038.4635	0.0035	MS	EB:’	16803	V	106
NSVS 8209613 Lyr	min	59047.4261	0.0035	MS	EB:’	16803	V	92
NSVS 8279593 Lyr	min	58999.5103	0.0035	MS		16803	V	105
NSVS 8279593 Lyr	max	59009.5022	0.0056	MS		16803	V	82
NSVS 8279593 Lyr	min	59033.4949	0.0035	MS		16803	V	193
NSVS 8279593 Lyr	min	59156.2788	0.0035	MS		16803	V	71
NSVS 8279593 Lyr	min	59042.4197	0.0035	MS		16803	V	61
NSVS 8279593 Lyr	min	59058.5644	0.0035	MS		16803	V	107
NSVS 8554141 Cyg	max	59051.4629	0.0035	FR	EW!	450D	CV	174
NSVS 8554141 Cyg	min	59051.5768	0.0069	FR	EW!	450D	CV	174
NSVS 9475749 Tau	max	58845.4338	0.0049	MS		16803	V	102
NSVS 9475749 Tau	min	58845.3320	0.0035	MS		16803	V	102
NSVS 9475749 Tau	min	58860.2989	0.0035	MS		16803	V	42
NSVS 9475749 Tau	min	58860.4900	0.0035	MS		16803	V	46
NSVS 9475749 Tau	max	59108.6577	0.0049	MS		16803	V	81
NSVS 9475749 Tau	min	59120.5916	0.0035	MS		16803	V	44
NSVS 9475749 Tau	max	59120.6947	0.0049	MS		16803	V	46
NSVS 9475749 Tau	min	59135.5602	0.0035	MS		16803	V	61

NSVS 9475749 Tau	max	59135.6680	0.0049	MS			16803	V	84
NSVS 9475749 Tau	min	59147.6091	0.0035	MS			16803	V	46
NSVS 9475749 Tau	max	59147.7134	0.0049	MS			16803	V	44
ROTSE1 J163904.46+355024.1 Her	max	59013.4389	0.0035	FR			450D	CV	48
ROTSE1 J163904.46+355024.1 Her	min	59013.5424	0.0035	FR			450D	CV	48
ROTSE1 J181008.88+343657.0 Her	max	58989.5588	0.0042	MS			16803	V	99
TYC 02168-175 Vul	max	59051.4249	0.0049	FR	EW:!		450D	CV	172
TYC 02168-175 Vul	min	59051.4982	0.0049	FR	EW:!		450D	CV	172
TYC 02168-175 Vul	max	59058.4533	0.0049	FR	EB:!		450D	CV	250
TYC 02168-175 Vul	max	59058.4303	0.0056	FR	EB!		450D	CV	238
TYC 02168-175 Vul	min2	59058.5218	0.0049	FR	EB!		450D	CV	238
TYC 04030-688-1 Cas	min	59002.5200	0.0015	WNZ	EA!		200D	TG	27
TSVSC1TN-N132210132-26-67-2 Her	max	59013.4022	0.0042	FR	EW!		450D	CV	52
TSVSC1TN-N132210132-26-67-2 Her	min	59013.5203	0.0042	FR	EW!		450D	CV	52
TSVSC1TN-N132312103-13-67-2 Her	max	59013.4096	0.0049	FR			450D	CV	39
TSVSC1TN-N132312103-13-67-2 Her	min2	59013.4901	0.0049	FR	E!		450D	CV	39
UCAC3 193-019323 Ori	max	58846.4481	0.0056	MS			16803	V	86
UCAC3 193-019323 Ori	min	58846.3730	0.0042	MS			16803	V	86
UCAC3 193-019323 Ori	min	58846.5190	0.0042	MS			16803	V	35
UCAC3 193-019323 Ori	max	58852.4738	0.0056	MS			16803		83
UCAC3 193-019323 Ori	min	58852.3922	0.0042	MS			16803		83
UCAC3 219-059933 Gem	max	58077.5821	0.0035	MS			16803	V	173
UCAC3 219-059933 Gem	min	58077.6909	0.0035	MS			16803	V	173
UCAC3 219-059933 Gem	min	58121.6133	0.0035	MS			16803	V	87
UCAC3 219-059933 Gem	min	58139.4549	0.0035	MS			16803	-I-U	63
UCAC3 219-059933 Gem	min	58165.3204	0.0035	MS			16803	-I-U	57
UCAC3 219-059933 Gem	max	58521.3166	0.0035	MS			16803	V	180
UCAC3 219-059933 Gem	min	58521.4241	0.0035	MS			16803	V	180
UCAC3 219-059933 Gem	min	59140.6520	0.0035	MS			16803	V	67
UCAC3 219-059933 Gem	max	59152.5830	0.0035	MS			16803	V	151
UCAC3 219-059933 Gem	min	59152.6932	0.0035	MS			16803	V	151
UCAC3 219-059933 Gem	max	59153.7040	0.0035	MS			16803	V	154
UCAC3 219-059933 Gem	min	59153.5817	0.0035	MS			16803	V	154
UCAC3 219-059933 Gem	max	59171.5371	0.0035	MS			16803	V	152
UCAC3 219-059933 Gem	min	59171.6474	0.0035	MS			16803	V	152
UCAC3 219-059933 Gem	max	59177.5560	0.0035	MS			16803	V	146
UCAC3 219-059933 Gem	min	59177.6678	0.0035	MS			16803	V	146
UCAC3 219-059933 Gem	min	59201.5289	0.0035	MS			16803	V	59
UCAC3 220-058696 Gem	min	58865.4643	0.0035	MS			16803	V	42
UCAC3 220-058696 Gem	min	58884.3135	0.0035	MS			16803	V	44
UCAC3 220-058696 Gem	max	58884.3983	0.0042	MS			16803	V	65
UCAC3 220-058696 Gem	min	58884.4754	0.0035	MS			16803	V	52
UCAC3 220-058696 Gem	min	58904.3076	0.0035	MS			16803	V	34
UCAC3 220-058696 Gem	max	58904.3910	0.0042	MS			16803	V	69
UCAC3 220-058696 Gem	min	58904.4721	0.0035	MS			16803	V	38
UCAC3 220-059695 Gem	min	58894.4354	0.0030	MS			16803	V	74
UCAC3 220-062204 Gem	max	58077.6712	0.0056	MS			16803	V	177
UCAC3 220-062204 Gem	min	58077.5293	0.0035	MS			16803	V	177
UCAC3 220-062204 Gem	max	58121.4537	0.0056	MS			16803	V	186
UCAC3 220-062204 Gem	min	58121.5947	0.0035	MS			16803	V	186
UCAC3 220-062204 Gem	min	58165.3908	0.0035	MS			16803	-I-U	94
UCAC3 220-062204 Gem	max	58521.4101	0.0056	MS			16803	V	146
UCAC3 220-062204 Gem	min	58521.5198	0.0035	MS			16803	V	146
UCAC3 220-061546 Gem	min	58865.3418	0.0035	MS			16803	V	24
UCAC3 220-061546 Gem	min	58884.3126	0.0035	MS			16803	V	47
UCAC3 220-061546 Gem	min	58904.3135	0.0035	MS			16803	V	42
UCAC3 220-061546 Gem	max	58934.2998	0.0042	FR	EB!		S1603	-Ir	135
UCAC3 220-061546 Gem	min	58934.4141	0.0035	FR	EB!		S1603	-Ir	135
UCAC3 220-061546 Gem	min	59140.6522	0.0035	MS			16803	V	81
UCAC3 220-061546 Gem	max	59152.6741	0.0042	MS			16803	V	151
UCAC3 220-061546 Gem	min	59152.5712	0.0035	MS			16803	V	151
UCAC3 220-061546 Gem	min	59153.5800	0.0035	MS			16803	V	82
UCAC3 220-061546 Gem	max	59171.6617	0.0042	MS			16803	V	159
UCAC3 220-061546 Gem	min	59171.5581	0.0035	MS			16803	V	159
UCAC3 220-061546 Gem	min	59177.6157	0.0035	MS			16803	V	89
UCAC3 220-061546 Gem	min	59201.4524	0.0035	MS			16803	V	91
UCAC3 221-059449 Gem	min	58884.3503	0.0035	MS			16803	V	76

UCAC3 221-059667 Gem	min	59140.5893	0.0035	MS		16803	V	71
UCAC3 221-059667 Gem	min	59153.6057	0.0035	MS		16803	V	89
UCAC3 221-059667 Gem	max	59171.6787	0.0035	MS		16803	V	200
UCAC3 221-059667 Gem	min	59171.5323	0.0035	MS		16803	V	200
UCAC3 221-059667 Gem	min	59177.6035	0.0035	MS		16803	V	119
UCAC3 221-061173 Gem	min	58139.4753	0.0042	MS		16803	-I-U	79
UCAC3 221-061173 Gem	min	58521.4617	0.0035	MS		16803	V	104
UCAC3 221-062276 Gem	max	58077.5969	0.0035	MS		16803	V	76
UCAC3 221-062276 Gem	min	58077.5582	0.0035	MS		16803	V	76
UCAC3 221-062276 Gem	max	58077.6866	0.0035	MS		16803	V	76
UCAC3 221-062276 Gem	min	58077.6536	0.0035	MS		16803	V	76
UCAC3 221-062276 Gem	min	58077.7476	0.0035	MS		16803	V	40
UCAC3 221-062276 Gem	max	58121.4570	0.0035	MS		16803	V	87
UCAC3 221-062276 Gem	min	58121.4149	0.0035	MS		16803	V	87
UCAC3 221-062276 Gem	max	58121.5471	0.0035	MS		16803	V	71
UCAC3 221-062276 Gem	min	58121.5111	0.0035	MS		16803	V	71
UCAC3 221-062276 Gem	max	58121.6419	0.0035	MS		16803	V	73
UCAC3 221-062276 Gem	min	58121.6083	0.0035	MS		16803	V	73
UCAC3 221-062276 Gem	max	58139.3025	0.0035	MS		16803	-I-U	67
UCAC3 221-062276 Gem	min	58139.3598	0.0035	MS		16803	-I-U	67
UCAC3 221-062276 Gem	max	58139.3934	0.0035	MS		16803	-I-U	65
UCAC3 221-062276 Gem	min	58139.4549	0.0035	MS		16803	-I-U	65
UCAC3 221-062276 Gem	max	58139.4872	0.0035	MS		16803	-I-U	28
UCAC3 221-062276 Gem	max	58165.3209	0.0035	MS		16803	-I-U	36
UCAC3 221-062276 Gem	max	58165.4100	0.0035	MS		16803	-I-U	62
UCAC3 221-062276 Gem	min	58165.3767	0.0035	MS		16803	-I-U	62
UCAC3 221-062276 Gem	max	58521.3612	0.0035	MS		16803	V	64
UCAC3 221-062276 Gem	min	58521.3245	0.0035	MS		16803	V	64
UCAC3 221-062276 Gem	max	58521.4518	0.0035	MS		16803	V	68
UCAC3 221-062276 Gem	min	58521.4205	0.0035	MS		16803	V	68
UCAC3 221-062276 Gem	min	58521.5128	0.0049	MS		16803	V	51
UCAC3 221-061173 Gem	min	58884.4882	0.0042	MS		16803	V	64
UCAC3 221-062276 Gem	min	58865.3862	0.0035	MS		16803	V	38
UCAC3 221-062276 Gem	max	58865.4179	0.0035	MS		16803	V	29
UCAC3 221-062276 Gem	min	58865.4840	0.0035	MS		16803	V	40
UCAC3 221-062276 Gem	max	58884.3311	0.0035	MS		16803	V	44
UCAC3 221-062276 Gem	min	58884.3845	0.0035	MS		16803	V	37
UCAC3 221-062276 Gem	max	58884.4179	0.0035	MS		16803	V	34
UCAC3 221-062276 Gem	max	58884.4557	0.0035	MS		16803	V	44
UCAC3 221-062276 Gem	min	58884.4819	0.0035	MS		16803	V	44
UCAC3 221-062276 Gem	max	58884.5125	0.0035	MS		16803	V	27
UCAC3 221-062276 Gem	max	58894.3643	0.0035	MS		16803	V	40
UCAC3 221-062276 Gem	max	58894.5416	0.0035	MS		16803	V	25
UCAC3 221-062276 Gem	max	58904.3118	0.0035	MS		16803	V	37
UCAC3 221-062276 Gem	min	58904.3724	0.0035	MS		16803	V	31
UCAC3 221-062276 Gem	max	58904.3989	0.0035	MS		16803	V	36
UCAC3 221-062276 Gem	min	58904.4482	0.0035	MS		16803	V	26
UCAC3 221-062276 Gem	max	58904.4864	0.0035	MS		16803	V	29
UCAC3 221-062276 Gem	max	58934.3233	0.0042	FR		S1603	-Ir	78
UCAC3 221-062276 Gem	min	58934.3710	0.0042	FR		S1603	-Ir	78
UCAC3 221-062276 Gem	max	58934.4018	0.0042	FR		S1603	-Ir	74
UCAC3 221-062276 Gem	min	58934.4576	0.0063	FR		S1603	-Ir	74
UCAC3 221-061173 Gem	min	59140.6164	0.0035	MS		16803	V	114
UCAC3 221-061173 Gem	min	59152.6944	0.0035	MS		16803	V	72
UCAC3 221-061173 Gem	min	59171.6570	0.0035	MS		16803	V	108
UCAC3 221-061173 Gem	min	59201.4563	0.0035	MS		16803	V	93
UCAC3 222-064530 Gem	max	58934.4436	0.0042	FR	EB:!	S1603	-Ir	133
UCAC3 222-064530 Gem	min	58934.3124	0.0056	FR	EB:!	S1603	-Ir	133
UCAC3 222-065725 Gem	min	58934.3761	0.0042	FR	EA:!	S1603	-Ir	128
UCAC3 222-065936 Gem	max	58934.3184	0.0056	FR	EB:!	S1603	-Ir	128
UCAC3 222-065936 Gem	min	58934.4042	0.0049	FR	EB:!	S1603	-Ir	128
UCAC3 224-070046 Gem	max	58825.7266	0.0056	MS		16803	V	54
UCAC3 224-070046 Gem	max	58855.4632	0.0056	MS		16803	V	100
UCAC3 224-070046 Gem	min	58855.3810	0.0035	MS		16803	V	100
UCAC3 224-070046 Gem	min	58855.5392	0.0035	MS		16803	V	64
UCAC3 224-070046 Gem	max	58864.4494	0.0056	MS		16803	V	85
UCAC3 224-070046 Gem	min	58864.3676	0.0035	MS		16803	V	85

UCAC3 224-070046 Gem	min	58864.5234	0.0035	MS		16803	V	44
UCAC3 236-174755 Lyr	max	58397.3953	0.0049	FR	EW:!	S1603	-Ir	120
UCAC3 236-174755 Lyr	min	58397.3047	0.0049	FR	EW:!	S1603	-Ir	120
UCAC3 238-155503 Lyr	min2	58987.5603	0.0035	FR	EA!	S1603	-Ir	129
UCAC3 238-156799 Lyr	max	58987.4551	0.0049	FR	EW!	S1603	-Ir	127
UCAC3 238-156799 Lyr	min	58987.5658	0.0056	FR	EW!	S1603	-Ir	127
UCAC3 238-157541 Lyr	max	58987.4320	0.0035	FR	EB!	S1603	-Ir	121
UCAC3 238-157541 Lyr	min2	58987.5173	0.0035	FR	EB!	S1603	-Ir	121
UCAC3 238-155503 Lyr	min	59025.5526	0.0035	MS		16803	V	56
UCAC3 238-156799 Lyr	min	59025.4229	0.0042	MS		16803	V	85
UCAC3 238-156799 Lyr	max	59025.5496	0.0056	MS		16803	V	117
UCAC3 238-156799 Lyr	min	59025.6426	0.0042	MS		16803	V	50
UCAC3 238-155729 Lyr	min	58990.5370	0.0035	MS		16803	V	111
UCAC3 238-155729 Lyr	min	59025.4070	0.0035	MS		16803	V	66
UCAC3 238-155729 Lyr	min	59025.6265	0.0035	MS		16803	V	70
UCAC3 238-157541 Lyr	max	58990.6384	0.0056	MS		16803	V	118
UCAC3 238-157541 Lyr	min	58990.5525	0.0042	MS		16803	V	118
UCAC3 238-157541 Lyr	max	59025.3987	0.0056	MS		16803	V	54
UCAC3 238-157541 Lyr	min	59025.4866	0.0042	MS		16803	V	59
UCAC3 238-157541 Lyr	max	59025.5671	0.0056	MS		16803	V	69
UCAC3 238-157541 Lyr	min	59025.6491	0.0042	MS		16803	V	32
UCAC3 238-155503 Lyr	min	59035.6238	0.0035	MS		16803	V	57
UCAC3 238-155503 Lyr	min	59038.3695	0.0035	MS		16803	V	27
UCAC3 238-155729 Lyr	min	59035.4294	0.0035	MS		16803	V	107
UCAC3 238-155729 Lyr	min	59038.3903	0.0035	MS		16803	V	79
UCAC3 238-155729 Lyr	min	59038.6178	0.0035	MS		16803	V	79
UCAC3 238-156799 Lyr	min	59035.5717	0.0042	MS		16803	V	81
UCAC3 238-156799 Lyr	min	59038.5005	0.0042	MS		16803	V	89
UCAC3 238-157541 Lyr	min	59035.4394	0.0042	MS		16803	V	76
UCAC3 238-157541 Lyr	min	59035.6100	0.0042	MS		16803	V	74
UCAC3 238-157541 Lyr	min	59038.4771	0.0042	MS		16803	V	54
UCAC3 238-157541 Lyr	min	59038.6482	0.0042	MS		16803	V	36
UCAC3 238-155503 Lyr	min	59047.5244	0.0035	MS		16803	V	55
UCAC3 238-156501 Lyr	min	58678.5266	0.0035	MS		16803	V	83
UCAC3 238-156501 Lyr	min	58682.4747	0.0035	MS		16803	V	87
UCAC3 238-156501 Lyr	min	58705.3766	0.0035	MS		16803	V	80
UCAC3 238-156501 Lyr	min	58705.5701	0.0035	MS		16803	V	47
UCAC3 238-156501 Lyr	min	58990.5574	0.0035	MS		16803	V	48
UCAC3 238-156501 Lyr	min	59035.5540	0.0035	MS		16803	V	53
UCAC3 238-156501 Lyr	min	59047.3957	0.0035	MS		16803	V	49
UCAC3 238-155900 Lyr	max	58988.4702	0.0035	FR	EB:!	S1603	-Ir	139
UCAC3 238-157541 Lyr	max	59040.4043	0.0035	FR	EB!	450D	CV	93
UCAC3 238-157541 Lyr	min2	59040.5010	0.0035	FR	EB!	450D	CV	93
UCAC3 238-157541 Lyr	min2	59043.3773	0.0069	FR	EB!	450D	CV	37
UCAC3 238-157541 Lyr	max	59043.4649	0.0035	FR	EB!	450D	CV	91
UCAC3 238-157541 Lyr	min	59043.5397	0.0035	FR	EB!	450D	CV	91
UCAC3 238-155503 Lyr	min	59062.6336	0.0035	MS		16803	V	28
UCAC3 238-155503 Lyr	min	59119.3920	0.0035	MS		16803	V	45
UCAC3 238-156039 Lyr	min	57893.5739	0.0035	MS		16803	V	58
UCAC3 238-156039 Lyr	min	57907.6310	0.0035	MS		16803	V	38
UCAC3 238-156039 Lyr	min	58731.3586	0.0035	MS		16803	V	45
UCAC3 238-156039 Lyr	min	59047.6427	0.0035	MS		16803	V	55
UCAC3 238-155729 Lyr	min	59067.5383	0.0035	MS		16803	V	121
UCAC3 238-155729 Lyr	max	59083.3918	0.0056	MS		16803	V	147
UCAC3 238-155729 Lyr	min	59083.5016	0.0035	MS		16803	V	147
UCAC3 238-156799 Lyr	max	59062.4854	0.0056	MS		16803	V	134
UCAC3 238-156799 Lyr	min	59062.6169	0.0042	MS		16803	V	134
UCAC3 238-156799 Lyr	max	59067.4544	0.0056	MS		16803	V	157
UCAC3 238-156799 Lyr	min	59067.5635	0.0042	MS		16803	V	157
UCAC3 238-157541 Lyr	max	59062.5215	0.0056	MS		16803	V	122
UCAC3 238-157541 Lyr	min	59062.4367	0.0042	MS		16803	V	122
UCAC3 238-157541 Lyr	min	59062.6108	0.0042	MS		16803	V	53
UCAC3 238-157541 Lyr	max	59067.4170	0.0056	MS		16803	V	113
UCAC3 238-157541 Lyr	min	59067.5013	0.0042	MS		16803	V	113
UCAC3 238-157541 Lyr	max	59083.4401	0.0056	MS		16803	V	102
UCAC3 238-157541 Lyr	min	59083.3635	0.0042	MS		16803	V	102
UCAC3 238-157541 Lyr	min	59083.5329	0.0042	MS		16803	V	43

UCAC3 238-157541 Lyr	min	59095.3473	0.0042	MS		16803	V	46
UCAC3 238-157541 Lyr	min	59095.5144	0.0042	MS		16803	V	46
UCAC3 238-156501 Lyr	min	59062.3957	0.0035	MS		16803	V	25
UCAC3 238-156501 Lyr	min	59067.5241	0.0035	MS		16803	V	50
UCAC3 238-156501 Lyr	min	59083.5074	0.0035	MS		16803	V	75
UCAC3 238-250714 Vul	max	59058.4195	0.0049	FR	EA!	450D	CV	259
UCAC3 238-250714 Vul	min	59058.5716	0.0049	FR	EA!	450D	CV	259
UCAC3 239-156481 Lyr	max	58987.3853	0.0056	FR	RR!	S1603	-Ir	129
UCAC3 239-156860 Lyr	max	58987.4757	0.0035	FR	EW!	S1603	-Ir	129
UCAC3 239-159278 Lyr	max	58987.3883	0.0049	FR	EB!	S1603	-Ir	131
UCAC3 239-159278 Lyr	min2	58987.5091	0.0035	FR	EB!	S1603	-Ir	131
UCAC3 239-156860 Lyr	max	59025.4489	0.0056	MS		16803	V	152
UCAC3 239-156860 Lyr	min	59025.5423	0.0035	MS		16803	V	152
UCAC3 239-156481 Lyr	max	58990.6054	0.0042	MS		16803	V	123
UCAC3 239-156481 Lyr	max	59025.4604	0.0042	MS		16803	V	194
UCAC3 239-158108 Lyr	min	59025.5816	0.0035	MS		16803	V	89
UCAC3 239-156481 Lyr	max	59035.4656	0.0042	MS		16803	V	137
UCAC3 239-156481 Lyr	min	59038.5598	0.0049	MS		16803	V	199
UCAC3 239-158108 Lyr	min	59035.4011	0.0035	MS		16803	V	66
UCAC3 239-156860 Lyr	min	58990.5261	0.0035	MS		16803	V	68
UCAC3 239-156860 Lyr	max	58990.6267	0.0056	MS		16803	V	77
UCAC3 239-156860 Lyr	max	59035.4835	0.0056	MS		16803	V	110
UCAC3 239-156860 Lyr	min	59035.5773	0.0035	MS		16803	V	98
UCAC3 239-156860 Lyr	max	59038.4395	0.0056	MS		16803	V	90
UCAC3 239-156860 Lyr	min	59038.5296	0.0035	MS		16803	V	92
UCAC3 239-155988 Lyr	min	58988.4299	0.0035	FR		S1603	-Ir	141
UCAC3 239-156481 Lyr	max	59043.5451	0.0049	FR	RRc!	450D	CV	91
UCAC3 239-156481 Lyr	min	59043.3914	0.0042	FR	RRc!	450D	CV	91
UCAC3 239-157960 Lyr	max	58987.5131	0.0035	FR	EW:!	S1603	-Ir	126
UCAC3 239-158491 Lyr	min	55418.4915	0.0049	FR	EB:!	S1603		193
UCAC3 239-159185 Lyr	max	58988.5328	0.0035	FR	EA!	S1603	-Ir	144
UCAC3 239-159185 Lyr	min	58988.4269	0.0035	FR	EA!	S1603	-Ir	144
UCAC3 239-159278 Lyr	min2	59043.5004	0.0035	FR	EB!	450D	CV	87
UCAC3 239-156481 Lyr	max	59062.5691	0.0042	MS		16803	V	120
UCAC3 239-156481 Lyr	max	59067.4126	0.0042	MS		16803	V	97
UCAC3 239-156481 Lyr	min	59083.4162	0.0049	MS		16803	V	151
UCAC3 239-156481 Lyr	max	59083.5373	0.0042	MS		16803	V	66
UCAC3 239-158108 Lyr	min	59062.4039	0.0035	MS		16803	V	48
UCAC3 239-158108 Lyr	min	59083.5163	0.0035	MS		16803	V	70
UCAC3 239-158108 Lyr	min	59119.3587	0.0035	MS		16803	V	61
UCAC3 239-156860 Lyr	min	59062.5208	0.0035	MS		16803	V	85
UCAC3 239-156860 Lyr	min	59067.4454	0.0035	MS		16803	V	97
UCAC3 239-156860 Lyr	max	59083.4716	0.0056	MS		16803	V	145
UCAC3 239-156860 Lyr	min	59083.3804	0.0035	MS		16803	V	145
UCAC3 239-156860 Lyr	min	59095.3810	0.0035	MS		16803	V	87
UCAC3 240-246875 Cyg	max	59058.4253	0.0049	FR	RR:!	450D	CV	164
UCAC3 240-246875 Cyg	min	59058.5717	0.0063	FR	RR:!	450D	CV	164
UCAC3 241-308950 Peg	min	59101.3833	0.0023	HOC		A4000	V	64
UCAC3 241-308995 Peg	min	59101.3612	0.0029	HOC		A4000	V	58
UCAC3 244-161570 Cyg	max	56507.5661	0.0042	FR	DSCT!	S1603	-Ir	75
UCAC3 244-161570 Cyg	min	56507.5195	0.0049	FR	DSCT!	S1603	-Ir	75
UCAC3 244-161570 Cyg	max	57242.4507	0.0049	FR	DSCT!	S1603	-Ir	64
UCAC3 244-161570 Cyg	min	57242.3894	0.0049	FR	DSCT!	S1603	-Ir	64
UCAC3 244-161570 Cyg	max	57242.5615	0.0049	FR	DSCT!	S1603	-Ir	68
UCAC3 244-161570 Cyg	min	57242.5060	0.0049	FR	DSCT!	S1603	-Ir	68
UCAC3 244-161570 Cyg	max	58822.2533	0.0035	FR	DSCT!	S1603	-Ir	95
UCAC3 244-161570 Cyg	min	58822.3161	0.0042	FR	DSCT!	S1603	-Ir	95
UCAC3 244-163687 Cyg	max	56507.5394	0.0042	FR	EW?!	S1603	-Ir	179
UCAC3 244-163687 Cyg	min	56507.4027	0.0042	FR	EW?!	S1603	-Ir	179
UCAC3 244-163687 Cyg	min	56950.4269	0.0063	FR	EW?!	S1603	-Ir	80
UCAC3 244-163687 Cyg	max	56978.2757	0.0063	FR	EW?!	S1603	-Ir	89
UCAC3 244-163687 Cyg	min	56978.3346	0.0042	FR	EW?!	S1603	-Ir	89
UCAC3 244-163687 Cyg	max	58822.2883	0.0042	FR	EW?!	S1603	-Ir	122
UCAC3 244-166842 Cyg	max	56507.5120	0.0042	FR	EB!	S1603	-Ir	181
UCAC3 244-166842 Cyg	min2	57242.4286	0.0035	FR	EB!	S1603	-Ir	122
UCAC3 244-166842 Cyg	max	58822.3278	0.0035	FR	EB!	S1603	-Ir	120
UCAC3 244-166842 Cyg	min2	58822.2418	0.0035	FR	EB!	S1603	-Ir	120

UCAC3 244-166947 Cyg	max	56507.4707	0.0049	FR	EW!	S1603	-Ir	117
UCAC3 244-166947 Cyg	min2	56507.3808	0.0049	FR	EW!	S1603	-Ir	117
UCAC3 244-166947 Cyg	min	56507.5847	0.0063	FR	EW!	S1603	-Ir	72
UCAC3 244-166947 Cyg	max	56950.2853	0.0042	FR	EW!	S1603	-Ir	80
UCAC3 244-166947 Cyg	min2	56950.3720	0.0063	FR	EW!	S1603	-Ir	80
UCAC3 244-166947 Cyg	min2	58822.2762	0.0056	FR	EW!	S1603	-Ir	76
UCAC3 244-169674 Cyg	min2	56507.5510	0.0042	FR		S1603	-Ir	94
UCAC3 244-161570 Cyg	max	55804.3794	0.0042	FR	DSCT!	S1603	-Ir	34
UCAC3 244-161570 Cyg	min	55804.4417	0.0049	FR	DSCT!	S1603	-Ir	34
UCAC3 244-161570 Cyg	max	55804.4905	0.0042	FR	DSCT!	S1603	-Ir	47
UCAC3 244-161570 Cyg	min	55804.5523	0.0056	FR	DSCT!	S1603	-Ir	47
UCAC3 244-161570 Cyg	max	55826.3706	0.0042	FR	DSCT!	S1603	-Ir	76
UCAC3 244-161570 Cyg	min	55826.3134	0.0042	FR	DSCT!	S1603	-Ir	76
UCAC3 244-161570 Cyg	max	55826.4787	0.0042	FR	DSCT!	S1603	-Ir	60
UCAC3 244-161570 Cyg	min	55826.4303	0.0042	FR	DSCT!	S1603	-Ir	60
UCAC3 244-161570 Cyg	max	55894.2788	0.0035	FR	DSCT!	S1603	-Ir	41
UCAC3 244-161570 Cyg	min	55894.2261	0.0049	FR	DSCT!	S1603	-Ir	41
UCAC3 244-161570 Cyg	max	56167.3708	0.0042	FR	DSCT!	S1603	-Ir	65
UCAC3 244-161570 Cyg	min	56167.4293	0.0042	FR	DSCT!	S1603	-Ir	65
UCAC3 244-161570 Cyg	max	56474.4256	0.0056	FR	DSCT!	S1603	-Ir	40
UCAC3 244-163687 Cyg	min2	55804.4176	0.0049	FR	EW:!	S1603	-Ir	65
UCAC3 244-163687 Cyg	max	55826.3539	0.0056	FR	EW:!	S1603	-Ir	147
UCAC3 244-163687 Cyg	min2	55826.4875	0.0063	FR	EW:!	S1603	-Ir	147
UCAC3 244-163687 Cyg	max	55838.3469	0.0042	FR	EW:!	S1603	-Ir	42
UCAC3 244-163687 Cyg	min	55894.3397	0.0063	FR	EW:!	S1603	-Ir	68
UCAC3 244-163687 Cyg	max	56167.4322	0.0042	FR	EW:!	S1603	-Ir	132
UCAC3 244-166842 Cyg	min	55804.4120	0.0035	FR	EB!	S1603	-Ir	78
UCAC3 244-166842 Cyg	min	55826.3431	0.0035	FR	EB!	S1603	-Ir	132
UCAC3 244-166842 Cyg	min	56474.4548	0.0063	FR	EB!	S1603	-Ir	55
UCAC3 244-166947 Cyg	max	55804.4185	0.0056	FR	EW!	S1603	-Ir	48
UCAC3 244-166947 Cyg	min	55804.3732	0.0069	FR	EW!	S1603	-Ir	48
UCAC3 244-166947 Cyg	max	55826.3907	0.0063	FR	EW!	S1603	-Ir	94
UCAC3 244-166947 Cyg	min2	55826.3050	0.0063	FR	EW!	S1603	-Ir	94
UCAC3 244-166947 Cyg	min2	55838.3165	0.0063	FR	EW!	S1603	-Ir	32
UCAC3 244-166947 Cyg	min2	55894.2227	0.0069	FR	EW!	S1603	-Ir	28
UCAC3 244-166947 Cyg	min2	56167.4252	0.0069	FR	EW!	S1603	-Ir	75
UCAC3 244-169674 Cyg	max	55804.4113	0.0042	FR	EW!	S1603	-Ir	78
UCAC3 244-169674 Cyg	min2	55804.5095	0.0042	FR	EW!	S1603	-Ir	78
UCAC3 244-169674 Cyg	max	55838.2749	0.0049	FR		S1603	-Ir	37
UCAC3 244-169674 Cyg	min2	55838.3735	0.0049	FR		S1603	-Ir	37
UCAC3 244-169674 Cyg	max	56167.5495	0.0049	FR	EW!	S1603	-Ir	119
UCAC3 244-169674 Cyg	min	56167.4545	0.0042	FR	EW!	S1603	-Ir	119
UCAC3 244-166481 Cyg	min	58998.6161	0.0035	MS		16803	V	74
UCAC3 244-166481 Cyg	min	59020.4941	0.0035	MS		16803	V	83
UCAC3 244-166481 Cyg	min	59036.4427	0.0035	MS		16803	V	79
UCAC3 244-166481 Cyg	max	59080.3858	0.0035	MS		16803	V	100
UCAC3 244-166481 Cyg	min	59121.3666	0.0035	MS		16803	V	71
UCAC3 245-169287 Cyg	max	56507.5263	0.0049	FR		S1603	-Ir	167
UCAC3 245-169287 Cyg	min	56507.4345	0.0042	FR		S1603	-Ir	167
UCAC3 245-169287 Cyg	max	56950.3090	0.0042	FR	EW!	S1603	-Ir	107
UCAC3 245-169287 Cyg	min	56950.4203	0.0056	FR	EW!	S1603	-Ir	107
UCAC3 245-169287 Cyg	max	58822.3532	0.0056	FR		S1603	-Ir	134
UCAC3 245-169287 Cyg	min	58822.2400	0.0049	FR		S1603	-Ir	134
UCAC3 245-166102 Lyr	max	56507.3890	0.0035	FR	EW!	S1603	-Ir	196
UCAC3 245-166102 Lyr	min2	56507.5286	0.0042	FR	EW!	S1603	-Ir	196
UCAC3 245-169287 Cyg	max	55804.5322	0.0049	FR	EW!	S1603	-Ir	84
UCAC3 245-169287 Cyg	min2	55804.4506	0.0042	FR	EW!	S1603	-Ir	84
UCAC3 245-169287 Cyg	max	55826.3433	0.0049	FR		S1603	-Ir	138
UCAC3 245-169287 Cyg	min2	55826.4498	0.0042	FR		S1603	-Ir	138
UCAC3 245-169287 Cyg	max	55838.4017	0.0042	FR		S1603	-Ir	42
UCAC3 245-169287 Cyg	min2	55838.2947	0.0049	FR		S1603	-Ir	42
UCAC3 245-169287 Cyg	max	55894.2402	0.0049	FR		S1603	-Ir	65
UCAC3 245-169287 Cyg	min	55894.3512	0.0069	FR		S1603	-Ir	65
UCAC3 245-166102 Lyr	max	55838.4200	0.0063	FR	EW!	S1603	-Ir	38
UCAC3 248-156971 Lyr	max	59081.4925	0.0056	MS		16803	V	138
UCAC3 248-156971 Lyr	min	59081.4014	0.0035	MS		16803	V	138
UCAC3 249-198838 Cyg	max	58324.5625	0.0069	FR	EA:!	S1603	-Ir	194

UCAC3 249-198838 Cyg	min	58324.4850	0.0069	FR	EA:!	S1603	-Ir	194
UCAC3 249-198893 Cyg	max	58324.4209	0.0049	FR	EA!	S1603	-Ir	239
UCAC3 249-198893 Cyg	min	58324.5023	0.0042	FR	EA!	S1603	-Ir	239
UCAC3 249-199508 Cyg	max	57924.3673	0.0049	FR	EA!	S1603	-Ir	156
UCAC3 249-199508 Cyg	min	57924.5469	0.0049	FR	EA!	S1603	-Ir	156
UCAC3 249-199508 Cyg	min2	58342.3297	0.0056	FR	EA!	S1603	-Ir	28
UCAC3 249-199508 Cyg	max	56152.4962	0.0049	FR	EA!	S1603	-Ir	199
UCAC3 249-199508 Cyg	min	56152.4261	0.0042	FR	EA!	S1603	-Ir	199
UCAC3 249-201293 Cyg	max	57678.4319	0.0069	FR	EW:!	S1603	-Ir	164
UCAC3 249-201293 Cyg	min	57678.3774	0.0069	FR	EW:!	S1603	-Ir	164
UCAC3 249-201293 Cyg	max	57924.4005	0.0056	FR	EW:!	S1603	-Ir	142
UCAC3 249-201293 Cyg	min2	57924.4481	0.0056	FR	EW:!	S1603	-Ir	142
UCAC3 249-201293 Cyg	max	58324.3853	0.0063	FR	EW:!	S1603	-Ir	174
UCAC3 249-201293 Cyg	min	58324.4433	0.0056	FR	EW:!	S1603	-Ir	174
UCAC3 249-201293 Cyg	min	58342.4072	0.0063	FR	EW:!	S1603	-Ir	93
UCAC3 249-201398 Cyg	max	54712.4331	0.0056	FR	DSCT!	S1603	-Ir	163
UCAC3 249-201398 Cyg	min	54712.5195	0.0063	FR	DSCT!	S1603	-Ir	163
UCAC3 249-201398 Cyg	max	55067.3833	0.0049	FR	DSCT!	S1603		256
UCAC3 249-201398 Cyg	min	55067.4958	0.0042	FR	DSCT!	S1603		256
UCAC3 249-201398 Cyg	max	55833.3272	0.0042	FR	DSCT!	S1603	-Ir	104
UCAC3 249-201398 Cyg	min	55833.4258	0.0042	FR	DSCT!	S1603	-Ir	104
UCAC3 249-201398 Cyg	max	55833.5013	0.0049	FR	DSCT!	S1603	-Ir	63
UCAC3 249-201398 Cyg	max	56152.4065	0.0049	FR	DSCT!	S1603	-Ir	207
UCAC3 249-201398 Cyg	min	56152.4916	0.0049	FR	DSCT!	S1603	-Ir	207
UCAC3 249-201398 Cyg	max	57678.3653	0.0056	FR	DSCT!	S1603	-Ir	198
UCAC3 249-201398 Cyg	min	57678.2876	0.0049	FR	DSCT!	S1603	-Ir	198
UCAC3 249-201398 Cyg	max	57924.4509	0.0042	FR	DSCT!	S1603	-Ir	124
UCAC3 249-201398 Cyg	min	57924.3822	0.0056	FR	DSCT!	S1603	-Ir	124
UCAC3 249-201398 Cyg	max	58324.4504	0.0042	FR	DSCT!	S1603	-Ir	228
UCAC3 249-201398 Cyg	min	58324.3867	0.0042	FR	DSCT!	S1603	-Ir	228
UCAC3 249-201398 Cyg	max	58342.4174	0.0035	FR	DSCT!	S1603	-Ir	156
UCAC3 249-201398 Cyg	min	58342.3422	0.0056	FR	DSCT!	S1603	-Ir	156
UCAC3 249-201398 Cyg	max	58342.5876	0.0042	FR	DSCT!	S1603	-Ir	116
UCAC3 249-201398 Cyg	min	58342.5284	0.0056	FR	DSCT!	S1603	-Ir	116
UCAC3 249-204877 Cyg	max	58324.3484	0.0042	FR	EA!	S1603	-Ir	238
UCAC3 249-204877 Cyg	min	58324.5736	0.0056	FR	EA!	S1603	-Ir	238
UCAC3 249-201293 Cyg	max	55067.4393	0.0056	FR	EW:!	S1603	-Ir	174
UCAC3 249-201293 Cyg	min2	55067.3734	0.0056	FR	EW:!	S1603	-Ir	174
UCAC3 249-201293 Cyg	min	55067.5198	0.0056	FR	EW:!	S1603	-Ir	102
UCAC3 249-201293 Cyg	max	55833.4491	0.0063	FR	EW:!	S1603	-Ir	107
UCAC3 249-201293 Cyg	min	55833.3691	0.0063	FR	EW:!	S1603	-Ir	107
UCAC3 249-201293 Cyg	max	56152.3913	0.0056	FR	EW:!	S1603	-Ir	50
UCAC3 249-201293 Cyg	min	56152.4704:	0.0083	FR	EW:!	S1603	-Ir	50
UCAC3 249-201398 Cyg	max	59082.4648	0.0049	FR	DSCT!	S1603	-Ir	227
UCAC3 249-201398 Cyg	min	59082.3782	0.0049	FR	DSCT!	S1603	-Ir	227
UCAC3 249-201398 Cyg	min	59082.5518	0.0056	FR	DSCT!	S1603	-Ir	168
UCAC3 249-234814 Cyg	min	57894.6065	0.0035	MS		16803	V	28
UCAC3 249-234814 Cyg	min	57915.5865	0.0035	MS		16803	V	43
UCAC3 249-234814 Cyg	max	57917.5929	0.0056	MS		16803	V	82
UCAC3 249-234814 Cyg	min	57946.5419	0.0035	MS		16803	V	77
UCAC3 249-234814 Cyg	max	57962.5321	0.0056	MS		16803	V	118
UCAC3 249-234814 Cyg	min	57962.4488	0.0035	MS		16803	V	118
UCAC3 249-234814 Cyg	min	57962.6242	0.0035	MS		16803	V	70
UCAC3 249-234814 Cyg	max	57965.5028	0.0056	MS		16803	V	81
UCAC3 249-234814 Cyg	min	57965.4219	0.0035	MS		16803	V	81
UCAC3 249-234814 Cyg	min	57965.5935	0.0035	MS		16803	V	40
UCAC3 249-234814 Cyg	max	58002.3952	0.0056	MS		16803	V	138
UCAC3 249-234814 Cyg	min	58002.4929	0.0035	MS		16803	V	138
UCAC3 249-234814 Cyg	max	58006.4246	0.0056	MS		16803	V	115
UCAC3 249-234814 Cyg	min	58006.5111	0.0035	MS		16803	V	115
UCAC3 249-234814 Cyg	max	58321.4984	0.0056	MS		16803	-I-U	118
UCAC3 249-234814 Cyg	min	58321.4176	0.0035	MS		16803	-I-U	118
UCAC3 249-234814 Cyg	min	58321.5917	0.0035	MS		16803	-I-U	60
UCAC3 249-234814 Cyg	max	58382.5308	0.0056	MS		16803	-I-U	121
UCAC3 249-234814 Cyg	min	58382.4396	0.0035	MS		16803	-I-U	121
UCAC3 249-234814 Cyg	max	58687.6462	0.0056	MS		16803	V	106
UCAC3 249-234814 Cyg	min	58687.5575	0.0035	MS		16803	V	106

UCAC3 249-234814 Cyg	max	58696.3823	0.0056	MS		16803	V	112
UCAC3 249-234814 Cyg	min	58696.4712	0.0035	MS		16803	V	112
UCAC3 249-234814 Cyg	max	58696.5644	0.0056	MS		16803	V	128
UCAC3 249-234814 Cyg	min	58696.6477	0.0035	MS		16803	V	128
UCAC3 249-234814 Cyg	max	58710.3703	0.0056	MS		16803	V	113
UCAC3 249-234814 Cyg	min	58710.4590	0.0035	MS		16803	V	113
UCAC3 249-234814 Cyg	max	58710.5532	0.0056	MS		16803	V	114
UCAC3 249-234814 Cyg	min	58710.6366	0.0035	MS		16803	V	114
UCAC3 249-234814 Cyg	max	58761.4231	0.0056	MS		16803		122
UCAC3 249-234814 Cyg	min	58761.3418	0.0035	MS		16803		122
UCAC3 249-234814 Cyg	min	58761.5147	0.0035	MS		16803		40
UCAC3 249-234814 Cyg	max	58782.4092	0.0056	MS		16803	V	90
UCAC3 249-234814 Cyg	min	58782.3235	0.0035	MS		16803	V	90
UCAC3 249-234814 Cyg	max	59051.5085	0.0056	MS		16803	V	116
UCAC3 249-234814 Cyg	min	59051.4189	0.0035	MS		16803	V	116
UCAC3 249-234814 Cyg	min	59051.5952	0.0035	MS		16803	V	70
UCAC3 249-234814 Cyg	max	59112.3562	0.0042	FR	EB!	S1603	-Ir	218
UCAC3 249-234814 Cyg	min2	59112.4426	0.0042	FR	EB!	S1603	-Ir	218
UCAC3 249-234814 Cyg	min	59096.3541	0.0035	MS		16803	V	62
UCAC3 249-234814 Cyg	min	59096.5296	0.0035	MS		16803	V	52
UCAC3 249-234814 Cyg	min	59120.3101	0.0035	MS		16803	V	26
UCAC3 249-234814 Cyg	min	59120.4871	0.0035	MS		16803	V	70
UCAC3 249-240568 Cyg	min	57917.5474	0.0035	MS		16803	V	55
UCAC3 249-240568 Cyg	min	57946.5779	0.0035	MS		16803	V	52
UCAC3 249-240568 Cyg	min	57962.5028	0.0035	MS		16803	V	75
UCAC3 249-240568 Cyg	min	57965.6272	0.0035	MS		16803	V	53
UCAC3 249-240568 Cyg	min	58002.4673	0.0035	MS		16803	V	100
UCAC3 249-240568 Cyg	min	58006.5271	0.0035	MS		16803	V	101
UCAC3 249-240568 Cyg	min	58321.5367	0.0035	MS		16803	-I-U	86
UCAC3 249-240568 Cyg	min	58326.5296	0.0035	MS		16803	-I-U	84
UCAC3 249-240568 Cyg	min	58382.4120	0.0035	MS		16803	-I-U	100
UCAC3 249-240568 Cyg	min	58710.5393	0.0035	MS		16803	V	88
UCAC3 249-240568 Cyg	min	58761.4302	0.0035	MS		16803	V	105
UCAC3 249-240568 Cyg	min	58782.3437	0.0035	MS		16803	V	55
UCAC3 249-240568 Cyg	min	59051.4644	0.0035	MS		16803	V	74
UCAC3 249-240568 Cyg	min	59075.5056	0.0035	MS		16803	V	103
UCAC3 249-240568 Cyg	max	59096.5799	0.0056	MS		16803	V	188
UCAC3 249-240568 Cyg	min	59096.4203	0.0035	MS		16803	V	188
UCAC3 249-240568 Cyg	min	59120.4613	0.0035	MS		16803	V	90
UCAC3 250-197400 Cyg	max	57678.2974	0.0049	FR	EW!	S1603	-Ir	243
UCAC3 250-197400 Cyg	min	57678.4114	0.0056	FR	EW!	S1603	-Ir	243
UCAC3 250-197400 Cyg	max	58328.4484	0.0049	MS		16803	-I-U	186
UCAC3 250-197400 Cyg	min	58328.5689	0.0042	MS		16803	-I-U	186
UCAC3 250-197400 Cyg	min	58353.4745	0.0042	MS		16803	-I-U	112
UCAC3 250-197400 Cyg	max	58390.3826	0.0049	MS		16803	-I-U	111
UCAC3 250-197400 Cyg	max	58706.4273	0.0049	MS		16803	V	162
UCAC3 250-197400 Cyg	min	58706.5471	0.0042	MS		16803	V	162
UCAC3 250-197400 Cyg	max	58759.4502	0.0049	MS		16803	V	150
UCAC3 250-197400 Cyg	min	58759.3353	0.0042	MS		16803	V	150
UCAC3 250-197400 Cyg	min	55067.5089	0.0042	FR	EW!	S1603	-Ir	173
UCAC3 250-197400 Cyg	max	56152.4339	0.0049	FR	EW!	S1603	-Ir	206
UCAC3 250-197400 Cyg	min	56152.5473	0.0056	FR	EW!	S1603	-Ir	206
UCAC3 250-197400 Cyg	max	59082.3511	0.0049	FR	EW!	S1603	-Ir	346
UCAC3 250-197400 Cyg	min	59082.4683	0.0035	FR	EW!	S1603	-Ir	346
UCAC3 250-200680 Cyg	max	58324.5669	0.0063	FR	EB:!	S1603	-Ir	139
UCAC3 250-200680 Cyg	min	58324.4964	0.0069	FR	EB:!	S1603	-Ir	139
UCAC3 250-200658 Cyg	min	58324.4554	0.0063	FR	EA!	S1603	-Ir	186
UCAC3 250-231289 Cyg	max	57915.6159	0.0056	MS		16803	V	57
UCAC3 250-231289 Cyg	max	57917.6399	0.0056	MS		16803	V	90
UCAC3 250-231289 Cyg	min	57917.5517	0.0035	MS		16803	V	90
UCAC3 250-231289 Cyg	max	57946.5251	0.0056	MS		16803	V	93
UCAC3 250-231289 Cyg	min	57946.4383	0.0035	MS		16803	V	93
UCAC3 250-231289 Cyg	min	57946.5987	0.0035	MS		16803	V	51
UCAC3 250-231289 Cyg	max	57962.4710	0.0056	MS		16803	V	86
UCAC3 250-231289 Cyg	min	57962.3907	0.0035	MS		16803	V	86
UCAC3 250-231289 Cyg	max	57962.6414	0.0056	MS		16803	V	92
UCAC3 250-231289 Cyg	min	57962.5536	0.0035	MS		16803	V	92

UCAC3 250-231289 Cyg	max	57965.4977	0.0056	MS		16803	V	113
UCAC3 250-231289 Cyg	min	57965.4125	0.0035	MS		16803	V	113
UCAC3 250-231289 Cyg	min	57965.5805	0.0035	MS		16803	V	36
UCAC3 250-231289 Cyg	max	58002.4511	0.0056	MS		16803	V	122
UCAC3 250-231289 Cyg	min	58002.3564	0.0035	MS		16803	V	122
UCAC3 250-231289 Cyg	min	58002.5244	0.0035	MS		16803	V	58
UCAC3 250-231289 Cyg	max	58006.4721	0.0056	MS		16803	V	122
UCAC3 250-231289 Cyg	min	58006.5582	0.0035	MS		16803	V	122
UCAC3 250-231289 Cyg	max	58321.5238	0.0056	MS		16803	-I-U	121
UCAC3 250-231289 Cyg	min	58321.4393	0.0035	MS		16803	-I-U	121
UCAC3 250-231289 Cyg	min	58321.6092	0.0035	MS		16803	-I-U	59
UCAC3 250-231289 Cyg	max	58326.3863	0.0056	MS		16803	-I-U	103
UCAC3 250-231289 Cyg	min	58326.4785	0.0035	MS		16803	-I-U	103
UCAC3 250-231289 Cyg	min	58326.6444	0.0035	MS		16803	-I-U	45
UCAC3 250-231289 Cyg	max	58382.4805	0.0056	MS		16803	-I-U	110
UCAC3 250-231289 Cyg	min	58382.3991	0.0035	MS		16803	-I-U	110
UCAC3 250-231289 Cyg	min	58382.5619	0.0035	MS		16803	-I-U	25
UCAC3 250-231289 Cyg	max	58687.6413	0.0056	MS		16803	V	106
UCAC3 250-231289 Cyg	min	58687.5431	0.0035	MS		16803	V	106
UCAC3 250-231289 Cyg	max	58696.5224	0.0056	MS		16803	V	121
UCAC3 250-231289 Cyg	min	58696.4446	0.0035	MS		16803	V	121
UCAC3 250-231289 Cyg	min	58696.6109	0.0035	MS		16803	V	65
UCAC3 250-231289 Cyg	max	58710.4696	0.0056	MS		16803	V	125
UCAC3 250-231289 Cyg	min	58710.3825	0.0035	MS		16803	V	125
UCAC3 250-231289 Cyg	max	58710.6362	0.0056	MS		16803	V	113
UCAC3 250-231289 Cyg	min	58710.5509	0.0035	MS		16803	V	113
UCAC3 250-231289 Cyg	max	58761.3452	0.0056	MS		16803	V	130
UCAC3 250-231289 Cyg	min	58761.4344	0.0035	MS		16803	V	130
UCAC3 250-231289 Cyg	max	58782.3466	0.0056	MS		16803	V	88
UCAC3 250-231289 Cyg	min	58782.4275	0.0035	MS		16803	V	88
UCAC3 250-231289 Cyg	max	59051.5442	0.0056	MS		16803	V	107
UCAC3 250-231289 Cyg	min	59051.4637	0.0035	MS		16803	V	107
UCAC3 250-231289 Cyg	min	59051.6296	0.0035	MS		16803	V	44
UCAC3 250-234427 Cyg	min	58687.4414	0.0035	MS		16803	V	105
UCAC3 250-234427 Cyg	min	59051.5205	0.0035	MS		16803	V	110
UCAC3 250-235517 Cyg	min	57917.5429	0.0035	MS		16803	V	92
UCAC3 250-235517 Cyg	min	57962.3965	0.0035	MS		16803	V	76
UCAC3 250-235517 Cyg	min	57965.5208	0.0035	MS		16803	V	156
UCAC3 250-235517 Cyg	min	58002.3913	0.0035	MS		16803		168
UCAC3 250-235517 Cyg	max	58321.4531	0.0056	MS		16803	-I-U	198
UCAC3 250-235517 Cyg	min	58321.6184	0.0035	MS		16803	-I-U	198
UCAC3 250-235517 Cyg	min	58326.4864	0.0035	MS		16803	-I-U	122
UCAC3 250-235517 Cyg	min	58382.4708	0.0035	MS		16803	-I-U	133
UCAC3 250-235517 Cyg	min	58696.4763	0.0035	MS		16803	V	159
UCAC3 250-235517 Cyg	max	58710.5556	0.0056	MS		16803	V	217
UCAC3 250-235517 Cyg	min	58710.3860	0.0035	MS		16803	V	217
UCAC3 250-235517 Cyg	min	58761.4996	0.0035	MS		16803	V	79
UCAC3 250-235517 Cyg	min	58782.3720	0.0035	MS		16803	V	103
UCAC3 250-235517 Cyg	min	59051.5194	0.0035	MS		16803	V	146
UCAC3 250-235517 Cyg	min	59075.5131	0.0035	MS		16803	V	123
UCAC3 250-231289 Cyg	max	59112.3386	0.0035	FR	EW!	S1603	-Ir	305
UCAC3 250-231289 Cyg	min	59112.4260	0.0042	FR	EW!	S1603	-Ir	305
UCAC3 250-234427 Cyg	max	59070.5423	0.0049	FR	EA!	S1603	-Ir	183
UCAC3 250-234427 Cyg	min	59070.3910	0.0035	FR	EA!	S1603	-Ir	183
UCAC3 250-234427 Cyg	max	59112.2726	0.0035	FR	EA!	S1603	-Ir	356
UCAC3 250-234427 Cyg	min	59112.5848:	0.0069	FR	EA!	S1603	-Ir	356
UCAC3 250-235517 Cyg	max	59112.5096	0.0049	FR	EB!	S1603	-Ir	312
UCAC3 250-235517 Cyg	min2	59112.3783	0.0035	FR	EB!	S1603	-Ir	312
UCAC3 250-231289 Cyg	max	59096.3893	0.0056	MS		16803	V	68
UCAC3 250-231289 Cyg	min	59096.4705	0.0035	MS		16803	V	59
UCAC3 250-231289 Cyg	max	59096.5512	0.0056	MS		16803	V	77
UCAC3 250-231289 Cyg	min	59120.3163	0.0035	MS		16803	V	38
UCAC3 250-231289 Cyg	max	59120.3977	0.0056	MS		16803	V	83
UCAC3 250-231289 Cyg	min	59120.4831	0.0035	MS		16803	V	53
UCAC3 250-235517 Cyg	min	59096.3772	0.0035	MS		16803	V	98
UCAC3 250-235517 Cyg	min	59120.3683	0.0035	MS		16803	V	116
UCAC3 250-234427 Cyg	min	59120.3401	0.0035	MS		16803	V	83

UCAC3 250-234427 Cyg	min	59150.3067	0.0035	MS		16803	V	66
UCAC3 251-231400 Cyg	max	57733.3882	0.0056	FR	EB!	S1603	-Ir	217
UCAC3 251-231400 Cyg	min	57917.6162	0.0035	MS		16803	V	56
UCAC3 251-231400 Cyg	min	57962.5643	0.0035	MS		16803	V	66
UCAC3 251-231400 Cyg	min	57965.5978	0.0035	MS		16803	V	57
UCAC3 251-231400 Cyg	min	58002.4594	0.0035	MS		16803	V	95
UCAC3 251-231400 Cyg	min	58006.5045	0.0035	MS		16803	V	76
UCAC3 251-231400 Cyg	min	58321.4053	0.0035	MS		16803	-I-U	53
UCAC3 251-231400 Cyg	min	58321.6530	0.0035	MS		16803	-I-U	30
UCAC3 251-231400 Cyg	min	58326.4544	0.0035	MS		16803	-I-U	88
UCAC3 251-231400 Cyg	min	58382.5220	0.0035	MS		16803	-I-U	88
UCAC3 251-231400 Cyg	min	58687.5667	0.0035	MS		16803	V	58
UCAC3 251-231400 Cyg	min	58696.4006	0.0035	MS		16803	V	51
UCAC3 251-231400 Cyg	max	58696.5384	0.0056	MS		16803	V	99
UCAC3 251-231400 Cyg	min	58696.6512	0.0035	MS		16803	V	62
UCAC3 251-231400 Cyg	max	58710.4143	0.0056	MS		16803	V	99
UCAC3 251-231400 Cyg	min	58710.5427	0.0035	MS		16803	V	70
UCAC3 251-231400 Cyg	max	58782.3907	0.0056	MS		16803	V	93
UCAC3 251-231400 Cyg	min	59051.4513	0.0035	MS		16803	V	77
UCAC3 251-231400 Cyg	min	59075.4431	0.0035	MS		16803	V	105
UCAC3 251-231400 Cyg	max	59112.4452	0.0069	FR	EB!	S1603	-Ir	247
UCAC3 251-231400 Cyg	min2	59112.3026	0.0056	FR	EB!	S1603	-Ir	247
UCAC3 251-232593 Cyg	max	59112.3097	0.0035	FR	EW!	S1603	-Ir	247
UCAC3 251-232593 Cyg	min2	59112.3920	0.0389	FR	EW!	S1603	-Ir	247
UCAC3 251-231400 Cyg	max	59096.5263	0.0056	MS		16803	V	207
UCAC3 251-231400 Cyg	min	59096.4016	0.0035	MS		16803	V	207
UCAC3 251-231400 Cyg	min	59120.3906	0.0035	MS		16803	V	102
UCAC3 274-028768 And	min	58730.6057	0.0035	MS		16803	V	81
UCAC3 274-028768 And	min	58750.5817	0.0035	MS		16803	V	45
UCAC3 274-028768 And	max	58759.5788	0.0056	MS		16803	V	92
UCAC3 274-028768 And	min	58763.4592	0.0035	MS		16803	V	55
UCAC3 274-028768 And	max	58766.6717	0.0056	MS		16803	V	165
UCAC3 274-028768 And	min	58766.5617	0.0035	MS		16803	V	165
UCAC3 274-028768 And	min	58815.3987	0.0035	MS		16803	V	59
UCAC3 274-028768 And	min	58818.2826	0.0035	MS		16803	V	37
UCAC3 274-028768 And	max	58818.3885	0.0056	MS		16803	V	85
UCAC3 274-028768 And	min	58818.5075	0.0035	MS		16803	V	38
UCAC3 274-028768 And	max	58829.4924	0.0056	MS		16803	V	130
UCAC3 274-028768 And	min	58829.3813	0.0035	MS		16803	V	130
UCAC3 274-028768 And	max	58857.4573	0.0056	MS		16803	V	140
UCAC3 274-028768 And	min	58857.3482	0.0035	MS		16803	V	140
UCAC3 274-028753 And	max	58857.3269	0.0049	MS		16803	V	111
UCAC3 274-028753 And	min	58857.4259	0.0035	MS		16803	V	111
UCAC3 274-028753 And	max	59079.6520	0.0049	MS		16803	V	89
UCAC3 274-028753 And	max	59083.6528	0.0049	MS		16803	V	62
UCAC3 274-028753 And	max	59097.6570	0.0049	MS		16803	V	99
UCAC3 274-028753 And	min	59103.6764	0.0035	MS		16803	V	53
UCAC3 274-028753 And	max	59119.6535	0.0049	MS		16803	V	122
UCAC3 274-028753 And	min	59119.5702	0.0035	MS		16803	V	122
UCAC3 274-028753 And	min	59129.5288	0.0035	MS		16803	V	42
UCAC3 274-028753 And	min	59129.7178	0.0035	MS		16803	V	43
UCAC3 274-028753 And	max	59150.6715	0.0049	MS		16803	V	113
UCAC3 274-028753 And	min	59150.5907	0.0035	MS		16803	V	113
UCAC3 274-028753 And	max	59156.4160	0.0049	MS		16803	V	134
UCAC3 274-028753 And	min	59156.5263	0.0035	MS		16803	V	134
UCAC3 274-028753 And	max	59177.3118	0.0049	MS		16803	V	119
UCAC3 274-028753 And	min	59177.3993	0.0035	MS		16803	V	119
UCAC3 274-099757 Aur	max	58928.4766	0.0042	FR	EA!	S1603	-Ir	290
UCAC3 274-099757 Aur	min	58928.3152	0.0035	FR	EA!	S1603	-Ir	290
UCAC3 274-099757 Aur	max	58932.4447	0.0042	FR	EA!	S1603	-Ir	281
UCAC3 274-099757 Aur	min	58932.2810	0.0056	FR	EA!	S1603	-Ir	281
UCAC3 274-099757 Aur	max	58933.3984	0.0042	FR	EA!	S1603	-Ir	368
UCAC3 274-099757 Aur	min	58933.6068	0.0069	FR	EA!	S1603	-Ir	368
UCAC3 274-100142 Aur	max	58928.3000	0.0035	FR	EW:!	S1603	-Ir	290
UCAC3 274-100142 Aur	min	58928.4352	0.0035	FR	EW:!	S1603	-Ir	290
UCAC3 274-100142 Aur	max	58932.3936	0.0042	FR	EW:!	S1603	-Ir	295
UCAC3 274-100142 Aur	min	58932.4926	0.0042	FR	EW:!	S1603	-Ir	295

UCAC3 275-028218 And	min	58728.6849	0.0035	MS		16803	V	52
UCAC3 275-028218 And	min	58750.6217	0.0035	MS		16803	V	69
UCAC3 275-028218 And	max	58759.5351	0.0049	MS		16803	V	101
UCAC3 275-028218 And	min	58759.6431	0.0035	MS		16803	V	101
UCAC3 275-028218 And	min	58766.6157	0.0035	MS		16803	V	70
UCAC3 275-028218 And	min	58815.4069	0.0035	MS		16803	V	45
UCAC3 275-028218 And	max	58818.3747	0.0049	MS		16803	V	106
UCAC3 275-028218 And	min	58818.2788	0.0035	MS		16803	V	106
UCAC3 275-028218 And	min	58818.4830	0.0035	MS		16803	V	56
UCAC3 275-028218 And	min	58829.5516	0.0035	MS		16803	V	44
UCAC3 275-028218 And	max	58848.3165	0.0049	MS		16803	V	117
UCAC3 275-028218 And	min	58848.4164	0.0035	MS		16803	V	117
UCAC3 275-028218 And	max	58857.3321	0.0049	MS		16803	V	114
UCAC3 275-028218 And	min	58857.4371	0.0035	MS		16803	V	114
UCAC3 275-028218 And	min	59079.6737	0.0035	MS		16803	V	41
UCAC3 275-028218 And	max	59097.6114	0.0049	MS		16803	V	78
UCAC3 275-028218 And	min	59103.6616	0.0035	MS		16803	V	93
UCAC3 275-028218 And	max	59119.5531	0.0049	MS		16803	V	153
UCAC3 275-028218 And	min	59119.6541	0.0035	MS		16803	V	153
UCAC3 275-028218 And	min	59150.6147	0.0035	MS		16803	V	86
UCAC3 275-028218 And	max	59156.4568	0.0049	MS		16803	V	126
UCAC3 275-028218 And	min	59156.5576	0.0035	MS		16803	V	126
UCAC3 275-028218 And	min	59177.2666	0.0035	MS		16803	V	39
UCAC3 275-028218 And	min	59177.4692	0.0035	MS		16803	V	46
UCAC3 275-030186 And	max	58730.6006	0.0042	MS		16803	V	128
UCAC3 275-030186 And	max	58750.6798	0.0042	MS		16803	V	120
UCAC3 275-030186 And	min	58750.5765	0.0028	MS		16803	V	120
UCAC3 275-030186 And	max	58759.5795	0.0042	MS		16803	V	91
UCAC3 275-030186 And	min	58766.5118	0.0028	MS		16803	V	46
UCAC3 275-030186 And	max	58766.6085	0.0042	MS		16803	V	107
UCAC3 275-030186 And	min	58766.7130	0.0028	MS		16803	V	41
UCAC3 275-030186 And	min	58815.3476	0.0028	MS		16803	V	65
UCAC3 275-030186 And	min	58815.5574	0.0028	MS		16803	V	52
UCAC3 275-030186 And	max	58857.4643	0.0042	MS		16803	V	127
UCAC3 275-030186 And	min	58857.3619	0.0028	MS		16803	V	127
UCAC3 275-030186 And	min	59079.6175	0.0028	MS		16803	V	81
UCAC3 275-030186 And	min	59097.6223	0.0028	MS		16803	V	98
UCAC3 275-030186 And	min	59103.6181	0.0028	MS		16803	V	89
UCAC3 275-030186 And	max	59119.6608	0.0042	MS		16803	V	151
UCAC3 275-030186 And	min	59119.5629	0.0028	MS		16803	V	151
UCAC3 275-030186 And	max	59129.5984	0.0042	MS		16803	V	128
UCAC3 275-030186 And	min	59129.6991	0.0028	MS		16803	V	128
UCAC3 275-030186 And	max	59156.5045	0.0042	MS		16803	V	146
UCAC3 275-030186 And	min	59156.3971	0.0028	MS		16803	V	146
UCAC3 275-030186 And	max	59177.3932	0.0042	MS		16803	V	129
UCAC3 275-030186 And	min	59177.2962	0.0028	MS		16803	V	129
UCAC3 275-101070 Aur	max	58928.5020	0.0049	FR	EW:!	S1603	-Ir	233
UCAC3 275-101070 Aur	min	58928.4056	0.0049	FR	EW:!	S1603	-Ir	233
UCAC3 275-101070 Aur	max	58933.4532	0.0049	FR	EW:!	S1603	-Ir	233
UCAC3 275-101070 Aur	min	58933.3689	0.0049	FR	EW:!	S1603	-Ir	233
UCAC3 275-101070 Aur	min2	58933.5422	0.0063	FR	EW:!	S1603	-Ir	163
UCAC3 276-029490 Per	min	58857.3388	0.0035	MS		16803	V	51
UCAC3 276-029490 Per	max	58857.4183	0.0042	MS		16803	V	62
UCAC3 276-029490 Per	min	58857.4912	0.0035	MS		16803	V	24
UCAC3 276-029490 Per	max	59079.6261	0.0042	MS		16803	V	72
UCAC3 276-029490 Per	max	59083.6309	0.0042	MS		16803	V	72
UCAC3 276-029490 Per	max	59097.6543	0.0042	MS		16803	V	75
UCAC3 276-029490 Per	max	59103.6670	0.0042	MS		16803	V	73
UCAC3 276-029490 Per	max	59119.6889	0.0042	MS		16803	V	107
UCAC3 276-029490 Per	min	59119.6108	0.0035	MS		16803	V	107
UCAC3 276-029490 Per	max	59129.5515	0.0042	MS		16803	V	111
UCAC3 276-029490 Per	min	59129.6290	0.0035	MS		16803	V	111
UCAC3 276-029490 Per	max	59150.6536	0.0042	MS		16803	V	100
UCAC3 276-029490 Per	min	59150.5849	0.0035	MS		16803	V	100
UCAC3 276-029490 Per	max	59156.5138	0.0042	MS		16803	V	116
UCAC3 276-029490 Per	min	59156.4423	0.0035	MS		16803	V	116
UCAC3 276-029490 Per	max	59177.3213	0.0042	MS		16803	V	107

UCAC3 276-029490 Per	min	59177.3988	0.0035	MS	16803	V	107
UCAC3 283-089559 Aur	max	59160.3516	0.0035	HOC	A4000	CV	107
UCAC3 283-089559 Aur	min	59160.2261	0.0035	HOC	A4000	CV	107
UCAC3 283-089559 Aur	max	59161.3741	0.0035	HOC	A4000	CV	97
UCAC3 283-089559 Aur	min	59161.2490	0.0035	HOC	A4000	CV	97
UCAC3 283-090140 Aur	min	59160.3090	0.0035	HOC	A4000	CV	93
UCAC4 576-068240 Lyr	max	58634.4842	0.0056	MS	16803	V	107
UCAC4 576-068240 Lyr	min	58634.5485	0.0035	MS	16803	V	107
UCAC4 576-068240 Lyr	max	58634.6116	0.0056	MS	16803	V	61
UCAC4 576-068240 Lyr	min	58649.4587	0.0035	MS	16803	V	37
UCAC4 576-068240 Lyr	min	58649.5912	0.0035	MS	16803	V	66
UCAC4 576-068240 Lyr	max	58975.6481	0.0056	MS	16803	V	80
UCAC4 576-068240 Lyr	min	58975.5808	0.0035	MS	16803	V	80
UCAC4 576-068240 Lyr	max	58992.5025	0.0056	MS	16803	V	99
UCAC4 576-068240 Lyr	min	58992.5671	0.0035	MS	16803	V	99
UCAC4 576-068240 Lyr	max	59007.5387	0.0056	MS	16803	V	83
UCAC4 576-068240 Lyr	min	59007.6088	0.0035	MS	16803	V	83
UCAC4 576-068240 Lyr	max	59031.5279	0.0056	MS	16803	V	95
UCAC4 576-068240 Lyr	min	59031.4681	0.0035	MS	16803	V	95
UCAC4 577-066147 Lyr	max	58634.4709	0.0056	MS	16803	V	117
UCAC4 577-066147 Lyr	min	58634.5602	0.0035	MS	16803	V	117
UCAC4 577-066147 Lyr	max	58649.5915	0.0056	MS	16803	V	98
UCAC4 577-066147 Lyr	min	58649.4956	0.0035	MS	16803	V	98
UCAC4 577-066147 Lyr	max	58975.6082	0.0056	MS	16803	V	75
UCAC4 577-066147 Lyr	max	58992.5215	0.0056	MS	16803	V	120
UCAC4 577-066147 Lyr	min	58992.6141	0.0035	MS	16803	V	120
UCAC4 577-066147 Lyr	max	59007.6294	0.0056	MS	16803	V	95
UCAC4 577-066147 Lyr	min	59007.5439	0.0035	MS	16803	V	95
UCAC4 577-066147 Lyr	max	59031.5630	0.0056	MS	16803	V	139
UCAC4 577-066147 Lyr	min	59031.4757	0.0035	MS	16803	V	139
UCAC4 577-066147 Lyr	min	59031.6569	0.0035	MS	16803	V	23
UCAC4 578-068064 Lyr	max	58634.5883	0.0056	MS	16803	V	112
UCAC4 578-068064 Lyr	min	58634.5151	0.0035	MS	16803	V	112
UCAC4 578-068064 Lyr	min	58649.5748	0.0035	MS	16803	V	49
UCAC4 578-068064 Lyr	min	58975.5726	0.0035	MS	16803	V	41
UCAC4 578-068064 Lyr	max	58992.5866	0.0056	MS	16803	V	91
UCAC4 578-068064 Lyr	min	58992.5130	0.0035	MS	16803	V	91
UCAC4 578-068064 Lyr	min	58992.6555	0.0035	MS	16803	V	27
UCAC4 578-068064 Lyr	max	59031.5375	0.0056	MS	16803	V	105
UCAC4 578-068064 Lyr	min	59031.4694	0.0035	MS	16803	V	105
UCAC4 578-068064 Lyr	min	59031.6169	0.0035	MS	16803	V	57
UCAC4 578-068258 Lyr	max	58634.5180	0.0056	MS	16803	V	103
UCAC4 578-068258 Lyr	min	58634.4380	0.0035	MS	16803	V	103
UCAC4 578-068258 Lyr	min	58634.6051	0.0035	MS	16803	V	71
UCAC4 578-068258 Lyr	min	58649.5642	0.0035	MS	16803	V	65
UCAC4 578-068258 Lyr	min	58975.5613	0.0035	MS	16803	V	39
UCAC4 578-068258 Lyr	max	58992.4973	0.0056	MS	16803	V	125
UCAC4 578-068258 Lyr	min	58992.5834	0.0035	MS	16803	V	125
UCAC4 578-068258 Lyr	max	59007.6280	0.0056	MS	16803	V	85
UCAC4 578-068258 Lyr	min	59007.5407	0.0035	MS	16803	V	85
UCAC4 578-068258 Lyr	max	59031.5418	0.0056	MS	16803	V	136
UCAC4 578-068258 Lyr	min	59031.4397	0.0035	MS	16803	V	136
UCAC4 578-068258 Lyr	min	59031.6158	0.0035	MS	16803	V	63
UCAC4 578-069017 Lyr	max	58634.4729	0.0056	MS	16803	V	137
UCAC4 578-069017 Lyr	min	58634.5726	0.0035	MS	16803	V	137
UCAC4 578-069017 Lyr	max	58975.5913	0.0056	MS	16803	V	83
UCAC4 578-069017 Lyr	min	58975.6686	0.0035	MS	16803	V	83
UCAC4 578-069017 Lyr	max	58975.5928	0.0056	MS	16803	V	81
UCAC4 578-069017 Lyr	min	58975.6701	0.0035	MS	16803	V	81
UCAC4 578-069017 Lyr	max	58992.6047	0.0056	MS	16803	V	126
UCAC4 578-069017 Lyr	min	58992.4911	0.0035	MS	16803	V	126
UCAC4 578-069017 Lyr	max	59007.5239	0.0056	MS	16803	V	98
UCAC4 578-069017 Lyr	min	59007.6287	0.0035	MS	16803	V	98
UCAC4 578-069017 Lyr	max	59031.5837	0.0056	MS	16803	V	160
UCAC4 578-069017 Lyr	min	59031.4790	0.0035	MS	16803	V	160
UCAC4 579-064848 Lyr	min	58634.5967	0.0056	MS	16803	V	123
UCAC4 579-064848 Lyr	max	58649.4920	0.0042	MS	16803	V	104

UCAC4 579-064848 Lyr	max	58975.6544	0.0042	MS		16803	V	82
UCAC4 579-064848 Lyr	min	58992.5322	0.0056	MS		16803	V	118
UCAC4 579-064848 Lyr	min	59007.6086	0.0056	MS		16803	V	96
UCAC4 579-064848 Lyr	min	59031.5323	0.0056	MS		16803	V	134
UCAC4 597-069471 Lyr	min	58990.6045	0.0042	MS		16803	V	65
UCAC4 597-069471 Lyr	min	59025.5240	0.0042	MS		16803	V	69
UCAC4 597-069471 Lyr	min	59038.4819	0.0042	MS		16803	V	67
UCAC4 597-069471 Lyr	min	59062.5001	0.0042	MS		16803	V	79
UCAC4 597-069471 Lyr	min	59067.3908	0.0042	MS		16803	V	61
UCAC4 597-069471 Lyr	min	59067.5764	0.0042	MS		16803	V	60
UCAC4 597-069471 Lyr	min	59083.5381	0.0042	MS		16803	V	45
UCAC4 597-069471 Lyr	min	59095.3625	0.0042	MS		16803	V	66
UCAC4 598-071837 Lyr	min	58990.6098	0.0035	MS		16803	V	94
UCAC4 598-071837 Lyr	min	59025.5483	0.0035	MS		16803	V	87
UCAC4 598-071837 Lyr	max	59035.4542	0.0049	MS		16803	V	144
UCAC4 598-071837 Lyr	min	59035.5582	0.0035	MS		16803	V	144
UCAC4 598-071837 Lyr	min	59038.4148	0.0035	MS		16803	V	82
UCAC4 598-071837 Lyr	max	59038.5221	0.0049	MS		16803	V	93
UCAC4 598-071837 Lyr	min	59038.6255	0.0035	MS		16803	V	74
UCAC4 598-071837 Lyr	min	59047.4078	0.0035	MS		16803	V	73
UCAC4 598-071837 Lyr	min	59047.6137	0.0035	MS		16803	V	77
UCAC4 598-071837 Lyr	min	59062.5295	0.0035	MS		16803	V	78
UCAC4 598-071837 Lyr	max	59067.5381	0.0049	MS		16803	V	154
UCAC4 598-071837 Lyr	min	59067.4291	0.0035	MS		16803	V	154
UCAC4 598-071837 Lyr	max	59083.4727	0.0049	MS		16803	V	134
UCAC4 598-071837 Lyr	min	59083.3690	0.0035	MS		16803	V	134
UCAC4 598-071837 Lyr	min	59095.4249	0.0035	MS		16803	V	87
UCAC4 615-064234 Lyr	min	58244.4850	0.0021	NWR		A16IC		198
UCAC4 618-093005 Cyg	min	57617.4789	0.0035	MS		16803	V	96
UCAC4 618-093005 Cyg	min	57897.6075	0.0035	MS		16803	V	75
UCAC4 618-093005 Cyg	min	58013.4243	0.0035	MS		16803	V	105
UCAC4 618-093005 Cyg	max	58037.3484	0.0056	MS		16803	V	115
UCAC4 618-093005 Cyg	min	58037.4480	0.0035	MS		16803	V	115
UCAC4 618-093005 Cyg	min	58075.3008	0.0035	MS		16803	V	52
UCAC4 618-093005 Cyg	min	58328.4539	0.0035	MS		16803	-I-U	123
UCAC4 618-093005 Cyg	max	58353.4988	0.0056	MS		16803	-I-U	156
UCAC4 618-093005 Cyg	min	58353.3878	0.0035	MS		16803	-I-U	156
UCAC4 618-093005 Cyg	max	58390.4397	0.0056	MS		16803	-I-U	143
UCAC4 618-093005 Cyg	min	58390.3292	0.0035	MS		16803	-I-U	143
UCAC4 618-093005 Cyg	max	58706.5948	0.0056	MS		16803	V	154
UCAC4 618-093005 Cyg	min	58706.4991	0.0035	MS		16803	V	154
UCAC4 618-093005 Cyg	max	58759.4288	0.0056	MS		16803	V	149
UCAC4 618-093005 Cyg	min	58759.3042	0.0035	MS		16803	V	149
UCAC4 731-081610 Cep	min	58719.6237	0.0016	RAT		1600	V	51
UCAC4 540-042614 Gem	min	58171.4707	0.0008	NWR		A16IC	o	716
UCAC4 552-028220 Gem	min	58796.6063	0.0035	MS		16803	V	45
UCAC4 552-028220 Gem	min	58884.3147	0.0035	MS		16803	V	55
UCAC4 552-028220 Gem	min	58904.3734	0.0035	MS		16803	V	74
UCAC4 552-028220 Gem	min	59140.6407	0.0035	MS		16803	V	66
UCAC4 552-028220 Gem	min	59152.5336	0.0035	MS		16803	V	103
UCAC4 552-028220 Gem	min	59153.5557	0.0035	MS		16803	V	72
UCAC4 552-028220 Gem	min	59171.5756	0.0035	MS		16803	V	111
UCAC4 552-028220 Gem	min	59177.6959	0.0035	MS		16803	V	94
UCAC4 552-028220 Gem	min	59201.4913	0.0035	MS		16803	V	80
UCAC4 587-077573 Lyr	min	58346.5379	0.0069	FR	EW!	S1603	-Ir	74
UCAC4 597-069471 Lyr	max	58987.4956	0.0042	FR	EW!	S1603	-Ir	102
UCAC4 597-069471 Lyr	min	58987.4094	0.0049	FR	EW!	S1603	-Ir	102
UCAC4 598-071837 Lyr	max	58987.4587	0.0035	FR	EW!	S1603	-Ir	131
UCAC4 598-071837 Lyr	min	58987.5497	0.0035	FR	EW!	S1603	-Ir	131
UCAC4 598-070955 Lyr	max	58987.4863	0.0056	FR	EW:!	S1603	-Ir	76
UCAC4 598-070955 Lyr	min2	58987.4161	0.0063	FR	EW:!	S1603	-Ir	76
UCAC4 598-071837 Lyr	max	59043.4214	0.0035	FR	EW!	450D	CV	92
UCAC4 598-071837 Lyr	min	59043.5292	0.0035	FR	EW!	450D	CV	92
UCAC4 607-075897 Cyg	min	56167.5620	0.0063	FR	EW!	S1603	-Ir	113
UCAC4 607-075897 Cyg	max	56507.5742	0.0056	FR	EW!	S1603	-Ir	176
UCAC4 607-075897 Cyg	min2	56507.4621	0.0042	FR	EW!	S1603	-Ir	176
UCAC4 607-075897 Cyg	min	56950.3648	0.0049	FR	EW!	S1603	-Ir	91

UCAC4 607-075897 Cyg	max	56984.2419	0.0056	FR	EW!	S1603	-Ir	85
UCAC4 607-075897 Cyg	max	57242.4092	0.0056	FR	EW!	S1603	-Ir	153
UCAC4 607-075897 Cyg	min2	57242.5099	0.0042	FR	EW!	S1603	-Ir	153
UCAC4 607-075897 Cyg	min2	55804.5510	0.0056	FR	EW!	S1603	-Ir	75
UCAC4 607-075897 Cyg	min2	55826.4189	0.0063	FR	EW!	S1603	-Ir	145
UCAC4 607-075897 Cyg	max	55838.4068	0.0056	FR	EW!	S1603	-Ir	42
UCAC4 607-075897 Cyg	min2	55838.2707	0.0063	FR	EW!	S1603	-Ir	42
UCAC4 607-075897 Cyg	max	55894.2864	0.0063	FR	EW!	S1603	-Ir	48
UCAC4 608-077894 Cyg	max	56167.4134	0.0049	FR	EW!	S1603	-Ir	89
UCAC4 608-077894 Cyg	min2	56167.5108	0.0035	FR	EW!	S1603	-Ir	89
UCAC4 608-077894 Cyg	max	56507.4915	0.0035	FR	EW!	S1603	-Ir	136
UCAC4 608-077894 Cyg	min	56507.3786	0.0049	FR	EW!	S1603	-Ir	136
UCAC4 608-077894 Cyg	min2	56507.5796	0.0056	FR	EW!	S1603	-Ir	77
UCAC4 608-077894 Cyg	max	56950.2552	0.0042	FR	EW!	S1603	-Ir	101
UCAC4 608-077894 Cyg	min	56950.3625	0.0056	FR	EW!	S1603	-Ir	101
UCAC4 608-077894 Cyg	max	56978.2849	0.0049	FR	EW!	S1603	-Ir	92
UCAC4 608-077894 Cyg	min	56978.3782	0.0035	FR	EW!	S1603	-Ir	92
UCAC4 608-077894 Cyg	max	56984.3053	0.0049	FR	EW!	S1603	-Ir	84
UCAC4 608-077894 Cyg	max	57242.4638	0.0056	FR	EW!	S1603	-Ir	91
UCAC4 608-077894 Cyg	min2	57242.3769	0.0035	FR	EW!	S1603	-Ir	91
UCAC4 608-077894 Cyg	max	57242.3838	0.0049	FR	EW!	S1603	-Ir	100
UCAC4 608-077894 Cyg	min2	57242.4808	0.0049	FR	EW!	S1603	-Ir	100
UCAC4 608-077894 Cyg	min	57242.5772	0.0042	FR	EW!	S1603	-Ir	78
UCAC4 608-078344 Cyg	max	56167.5068	0.0049	FR	EW!	S1603	-Ir	71
UCAC4 608-078344 Cyg	min	56167.4478	0.0056	FR	EW!	S1603	-Ir	71
UCAC4 608-078344 Cyg	max	56507.3938	0.0049	FR	EW!	S1603	-Ir	108
UCAC4 608-078344 Cyg	min	56507.4680	0.0056	FR	EW!	S1603	-Ir	108
UCAC4 608-078344 Cyg	max	56950.3238	0.0042	FR	EW!	S1603	-Ir	65
UCAC4 608-078344 Cyg	min2	56950.2726	0.0042	FR	EW!	S1603	-Ir	65
UCAC4 608-078344 Cyg	max	56978.3132	0.0042	FR	EW!	S1603	-Ir	85
UCAC4 608-078344 Cyg	min	56978.4016	0.0042	FR	EW!	S1603	-Ir	85
UCAC4 608-078344 Cyg	max	56984.3160	0.0042	FR	EW!	S1603	-Ir	70
UCAC4 608-078344 Cyg	min2	56984.2481	0.0042	FR	EW!	S1603	-Ir	70
UCAC4 608-077894 Cyg	max	55804.3829	0.0049	FR	EW!	S1603	-Ir	73
UCAC4 608-077894 Cyg	min2	55804.4833	0.0035	FR	EW!	S1603	-Ir	73
UCAC4 608-077894 Cyg	max	55826.3697	0.0049	FR	EW!	S1603	-Ir	94
UCAC4 608-077894 Cyg	min	55826.2798	0.0056	FR	EW!	S1603	-Ir	94
UCAC4 608-077894 Cyg	min2	55826.4693	0.0056	FR	EW!	S1603	-Ir	68
UCAC4 608-077894 Cyg	max	55838.4370	0.0049	FR	EW!	S1603	-Ir	42
UCAC4 608-077894 Cyg	min2	55838.3343	0.0035	FR	EW!	S1603	-Ir	42
UCAC4 608-077894 Cyg	max	55894.2783	0.0049	FR	EW!	S1603	-Ir	63
UCAC4 608-078344 Cyg	max	55804.4979	0.0049	FR	EW!	S1603	-Ir	50
UCAC4 608-078344 Cyg	min	55804.4261	0.0063	FR	EW!	S1603	-Ir	50
UCAC4 608-078344 Cyg	max	55826.3358	0.0042	FR	EW!	S1603	-Ir	85
UCAC4 608-078344 Cyg	min2	55826.4085	0.0063	FR	EW!	S1603	-Ir	85
UCAC4 608-078344 Cyg	max	55838.3438	0.0049	FR	EW!	S1603	-Ir	34
UCAC4 608-078344 Cyg	min2	55838.4046	0.0056	FR	EW!	S1603	-Ir	34
UCAC4 608-078344 Cyg	max	55894.2936	0.0049	FR	EW!	S1603	-Ir	43
UCAC4 608-078344 Cyg	min2	55894.2228	0.0063	FR	EW!	S1603	-Ir	43
USNO-A2.0 1125-09988970 Lyr	min	58634.4980	0.0035	MS		16803	V	63
USNO-A2.0 1125-09988970 Lyr	max	58634.5724	0.0056	MS		16803	V	74
USNO-A2.0 1125-09988970 Lyr	min	58634.6469	0.0035	MS		16803	V	37
USNO-A2.0 1125-09988970 Lyr	min	58975.6072	0.0035	MS		16803	V	64
USNO-A2.0 1125-09988970 Lyr	min	58992.5141	0.0035	MS		16803	V	64
USNO-A2.0 1125-09988970 Lyr	min	59031.5664	0.0035	MS		16803	V	55
VSX J190933.7+290329 Lyr	min2	58987.4645	0.0035	FR		S1603	-Ir	126
VSX J191028.5+291350 Lyr	max	58987.4348	0.0056	FR	DSCT!	S1603	-Ir	67
VSX J191028.5+291350 Lyr	min	58987.4939	0.0063	FR	DSCT!	S1603	-Ir	67
VSX J191028.5+291350 Lyr	max	58988.4279	0.0056	FR	DSCT!	S1603	-Ir	114
VSX J191029.5+291310 Lyr	max	58987.5396	0.0035	FR	EW!	S1603	-Ir	120
VSX J191029.5+291310 Lyr	min2	58987.4210	0.0035	FR	EW!	S1603	-Ir	120
VSX J191029.5+291310 Lyr	max	58988.5403	0.0042	FR	EW!	S1603	-Ir	129
VSX J191029.5+291310 Lyr	min	58988.4349	0.0042	FR	EW!	S1603	-Ir	129
WISE J205119.0+343149 Cyg	max	59112.3381	0.0049	FR		S1603	-Ir	326
WISE J205119.0+343149 Cyg	min	59112.4505	0.0035	FR		S1603	-Ir	326
WISE J205233.7+345445 Cyg	max	59112.4315	0.0049	FR	EW!	S1603	-Ir	225

Exoplanets:

COROT-18B Mon	min	58865.3945	0.0021	RAT	EXO	1600	o	58
EPIC-211089792B Tau	min	58850.2720	0.0005	RAT	EXO	1600	o	90
GJ-1214B Oph	min	58985.4936	0.0006	RAT	EXO	1600	o	54
GJ-436B Leo	min	58870.5935	0.0009	RAT	EXO	1600	R	69
GJ-436B Leo	min	58923.4661	0.0004	RAT	EXO	1600	R	50
GJ-436B Leo	min	58931.4006	0.0007	RAT	EXO	1600	R	146
HAT-P-12B Cvn	min	58933.5413	0.0004	RAT	EXO	1600	o	155
HAT-P-12B Cvn	min	58946.3927	0.0007	RAT	EXO	1600	o	72
HAT-P-12B Cvn	min	58962.4603	0.0003	RAT	EXO	1600	o	125
HAT-P-13B UMa	min	58865.5861	0.0008	RAT	EXO	1600	o	144
HAT-P-13B UMa	min	58941.4083	0.0010	RAT	EXO	1600	R	149
HAT-P-14B Her	min	58998.5405	0.0018	RAT	EXO	1600	I	29
HAT-P-20B Gem	min	58850.4673	0.0004	RAT	EXO	1600	o	100
HAT-P-21B UMa	min	58976.5358	0.0020	RAT	EXO	1600	o	112
HAT-P-22B UMa	min	58945.5106	0.0005	RAT	EXO	1600	R	142
HAT-P-36B Cvn	min	58944.6053	0.0005	RAT	EXO	1600	o	144
HAT-P-36B Cvn	min	58960.5331	0.0006	RAT	EXO	1600	o	136
HAT-P-44B Boo	min	58961.5433	0.0006	RAT	EXO	1600	o	118
HAT-P-3B UMa	min	58936.6322	0.0006	RAT	EXO	1600	R	133
HAT-P-3B UMa	min	58942.4343	0.0005	RAT	EXO	1600	R	104
HAT-P-4B Boo	min	58934.5238	0.0015	RAT	EXO	1600	R	152
HAT-P-57B Oph	min	58981.5297	0.0007	RAT	EXO	1600	R	105
HAT-P53B And	min	58848.3889	0.0014	RAT	EXO	1600	R	97
HD149026B Her	min	58957.5465	0.0017	RAT	EXO	1600	R	598
KELT-17B Cnc	min	58926.3963	0.0014	RAT	EXO	1600	R	70
KELT-23AB Dra	min	59042.5018	0.0004	RAT	EXO	1600	R	198
KELT-3B LMi	min	58848.5205	0.0036	RAT	EXO	1600	R	90
KELT-3B LMi	min	58959.3535	0.0013	RAT	EXO	1600	R	98
KELT-7B Aur	min	58846.6045	0.0023	RAT	EXO	1600	R	725
KEPLER-412B Lyr	min	59013.4793	0.0018	RAT	EXO	1600	o	101
KEPLER-548B Cyg	min	59023.4930	0.0009	RAT	EXO	1600	o	92
KPS-1B UMa	min	58924.6197	0.0005	RAT	EXO	1600	o	140
KPS-1B UMa	min	58948.5043	0.0005	RAT	EXO	1600	o	121
QATAR-1B Dra	min	58923.6279	0.0003	RAT	EXO	1600	o	98
QATAR-1B Dra	min	58987.5302	0.0003	RAT	EXO	1600	o	104
TOI-1511.01 Cep	min	59026.4705	0.0020	RAT	EXO	1600	R	201
TRES-1B Lyr	min	59001.5108	0.0004	RAT	EXO	1600	o	109
TRES-3B Her	min	58949.5710	0.0003	RAT	EXO	1600	o	101
TRES-3B Her	min	58966.5515	0.0003	RAT	EXO	1600	o	107
WASP-103B Her	min	58946.5395	0.0007	RAT	EXO	1600	o	105
WASP-104B Leo	min	58923.3625	0.0006	RAT	EXO	1600	o	96
WASP-13B Lyn	min	58940.3964	0.0009	RAT	EXO	1600	R	146
WASP-13B Lyn	min	58953.4501	0.0011	RAT	EXO	1600	R	81
WASP-33B And	min	58846.3097	0.0004	RAT	EXO	1600	R	750
WASP-3B Lyr	min	59043.5032	0.0005	RAT	EXO	1600	R	97
WASP-57B Lib	min	58931.5340	0.0007	RAT	EXO	1600	o	86
WASP-69B Aqr	min	59044.4858	0.0008	RAT	EXO	1600	R	100
XO-1B CrB	min	58956.5220	0.0005	RAT	EXO	1600	o	106
XO-2B Lyn	min	58869.3774	0.0010	RAT	EXO	1600	o	76
XO-2B Lyn	min	58937.3886	0.0004	RAT	EXO	1600	o	106
XO-2B Lyn	min	58950.4669	0.0006	RAT	EXO	1600	R	116
XO-3B Cam	min	58924.3829	0.0013	RAT	EXO	1600	R	138
XO-6B Cam	min	58870.2966	0.0009	RAT	EXO	1600	R	215
XO-6B Cam	min	58930.5388	0.0010	RAT	EXO	1600	R	134
XO-7B Dra	min	58991.5349	0.0017	RAT	EXO	1600	o	96

Observers:

PUR	Uni-Rostock, Physik,	Rostock
AG	Agerer, Franz,	Zweikirchen
BSH	Bösch, Gerhard,	Nagold
FIR	Fischer, Martin,	Emskirchen
FR	Frank, Peter,	Velden
HOC	Höcherl, Manfred,	Roding
MS	Moschner, Wolfgang,	Lennestadt/Nerpio Spain
MZ	Maintz, Gisela,	Bonn
NWR	Nawrath, Georg,	Unna
RAT	Rätz, Manfred,	Herges-Hallenberg
RCR	Rätz, Kerstin,	Herges-Hallenberg
SCI	Schmidt, Ulrich,	Karlsruhe
VLM	Vollmann, Wolfgang,	Wien A
WNZ	Wenzel, Bernhard,	Wien A
WKT	Wickert, Volker,	Mülheim
WLH	Wollenhaupt, Guido,	Oberwiesenthal

Remarks:

n	number of observations
:	uncertain
min2	secondary minimum
Type	taken from the GCVS-Catalog[1], the observer (!) or the CDS[2] (')

Photometers:

A16IC	CCD-Camera-Atik-16IC
A4000	CCD-camera-Atik-4000
S1603	CCD-camera-Sigma-1603
QHY8L	CCD-camera-QHY8L
ST7	CCD-camera-ST-7
16803	CCD-Camera-FLI-16803
1600	CCD-Camera-MI-G2-1600
600D	DSLR-Canon-EOS600D
500D	DSLR-Canon-EOS500D
500D	DSLR-Canon-EOS500D
450D	DSLR-Canon-EOS450D
350D	DSLR-Canon-EOS350D
200D	DSLR-Canon-EOS200D
EOSM5	DSLR-Canon-EOSM5

Filters:

o	without filter
V, CV	V-filter
TG	DSLR green-channel
TB	DSLR blue-channel
B	B-filter
R	R-filter
I	I-filter
Rc	R-filter Cousins
-I, -Ir	IR cut-off filter
-U-I	U and Ir cut-off filter

References:

[1] Samus N.N., Kazarovets E.V., Durlevich O.V., Kireeva N.N., Pastukhova E.N., General Catalogue of Variable Stars: Version GCVS 5.1, Astronomy Reports, 2017, vol. 61, No. 1, pp. 80-88 2017ARep...61...80S

[2] Centre de Données astronomiques de Strasbourg `http://cdsportal.u-strasbg.fr/`